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Welcome to InterScope+

Version: 2020-01.0324

Please Logon

User Name: Password:

Logon

Download New Logon Request Form (Agencies)

Download New Logon Request Form (Universities)

Download New Logon Request Form (Community Colleges)

Designer and Contractor New Logon Requests

Forgot Password or User Name

Please enter your Username and Par

CONTACT ADMINISTS
Copyright ©
State of North Carolins

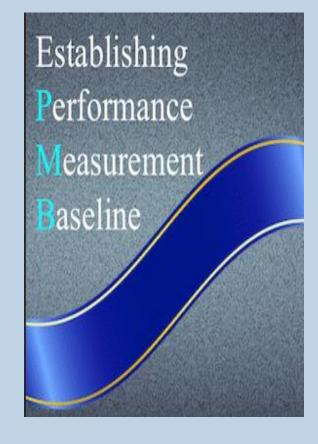
Do you have a user logon and password to logon to the Interscope System?

If not, it's easy. Go to this url...

https://www.interscope.nc.gov/Interscope/Logon.aspx and select the form for community colleges, fill out the form and then click on "Contact Administrator" attaching form to the email and send. You should have a username and password within the next 24 hours.

There is an Interscope training system available to help you become better acquainted with the system. The "TRAIN" system allows you to assign project funds and work with multiple types of informal projects in depth. The "TRAIN" system is for you to test out features, radio buttons and familiarize yourself with this Multi-TAB system. Go to this url...

https://www.interscope.nc.gov/Interscopetrain/Logon.aspx ("train" is the only word added to the LIVE systems url.)



Establishing a Project in the Interscope System

Major project >\$500,000 or a Minor project <=\$500,000 with one state dollar, requires a NCCCS 3-1 form.

Needed: NCCCS 3-1 Form, approved by the following –

- President
- BOT
- NCCCS State Board

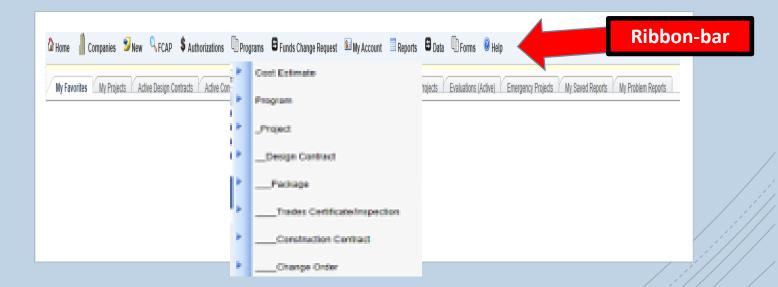
Once your project receives all documentation and proper approvals the Capital NCCCS Finance and Planning Team will set up the colleges Authorization, Program and Project.

If your college has a capital improvement project >\$30,000 but less, then \$500,000 composed of all non-state funds, your project is not required to send in a NCCCS 3-1 form. The college is required to add the minor project, under the HUB Participation Program within the Interscope System to meet all HUB Capital Improvement reporting requirements.



Navigating through the Interscope System

- Please take the time to familiarize yourself with the "ribbon-bar" located at the top of the page. A good place to start is by clicking on the "HOME" page.
- Move the cursor over each "Radio button" and hold over "Programs" a menu drop down appears giving you multiple choices.



Definitions

Authorization

Authorization Item Summary

Authorization Item Detail

Program Allocation

Audit Trail - Authorized

Audit Trail - Allocated

Uploads

Comments

Authorization: Approval by the relevant State governing body(ies) (legislature, OSBM, NCCCS State Board, UNC Board of Governors.) It includes title, description/scope, amount, funding type (general fund, non-general fund, state debt, non-state debt, R&R, R&R debt), budget code, item, center, and date.

Program

Program

Program Funding

Projects

Assign Amounts to Projects

Program Closeout

Program: A collection of one or more funding sources for a single project. The program serves as a "bucket" for funds from different authorizations that can then be assigned to projects as needed.

Project

Project Cost Estimate Project Type Funds Assigned Financial Worksheet Contracts Primavera Link Milestones Closeout Project Evaluations

Project: A project is typically any work requiring a design and construction contract and may involve construction or renovation of a single building or repairs and renovations. Project IDs are generated and assigned by the system. Projects must be created in the Program from which they will be funded. NCCCS Project Numbers are entered in the field labeled "Agency Project Code."

Designer

Detail Contract Scope and Fees Breakdowns Amendments Consultants Packages Evaluations Milestones

Designer: A designer is one who creates and often executes plans for a capital improvement project or structure and oversees the construction of buildings and in some cases supervises.

Package

Detail Plan Reviews

Construction Contracts

Monthly Progress

Weekly Inspection

Trades Certificates and Inspections

Construction Closeout

Evaluations

Milestones

Package: A "process container" for a construction project within the Interscope system which provides a place to record detailed information captured during design review, bidding, award, and the construction administration phases of a construction project.

Construction Contracts

Construction Contract Detail

Bid Items

HUB Good-Faith Efforts

HUB Participation

Change Orders

Evaluations

Milestones

Construction Contract: Is a legally binding agreement between the owner and contractor based on work, price and conditions recorded in document form.

Establishing a Capital Improvement Project in the Interscope System.

If the college prepares and emails a NCCCS 3-1 form to the System office for consideration to go before the State Board for approval, then the System Office will set-up the colleges project in the Interscope System. If the project is <=\$500,000 composed of all non-state funds, the college will setup their minor project in the SCO Interscope System under the Program labeled "HUB Participation Only."

NOTE: Keep in mind the Interscope System will alert you to actions that must be performed to complete action steps.

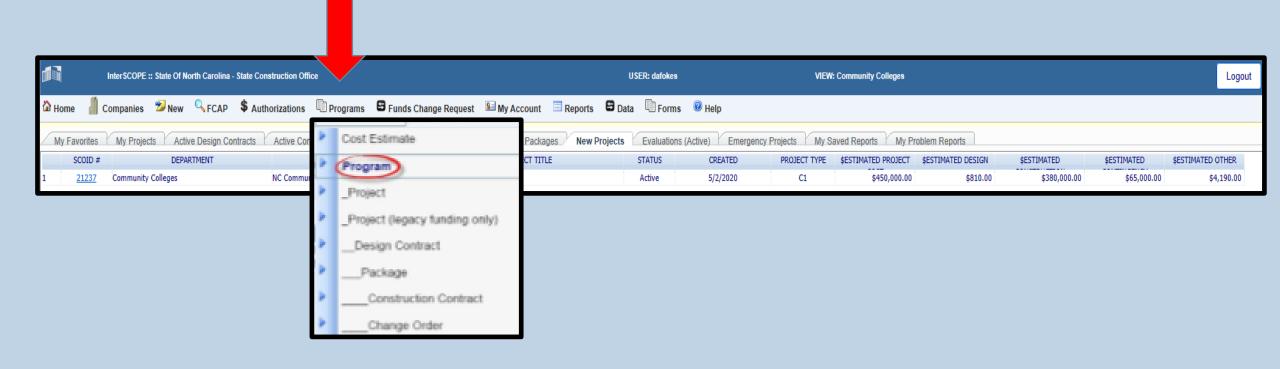
Let's get started adding a project.

Minor/Informal project <=\$500,000 composed of all non-state funds.

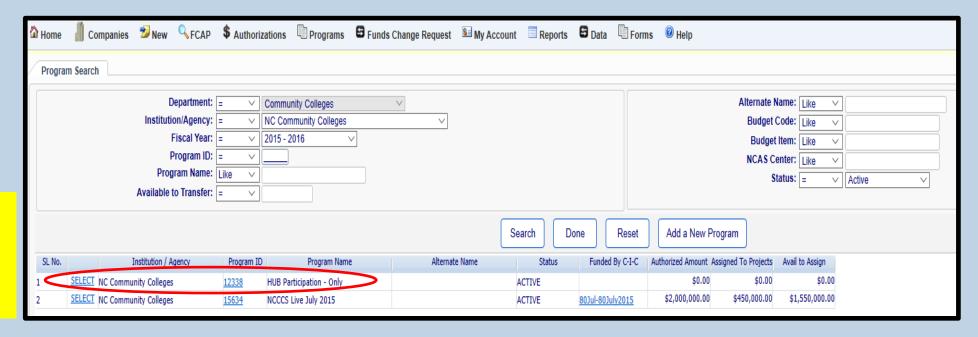


Go to the "Ribbon," hover over the Program, a drop-down menu will appear.

Example below; Clicking on "Program," the drop-down menu gives you six choices to choose from, allowing you quick access to other files. Click on "Program."



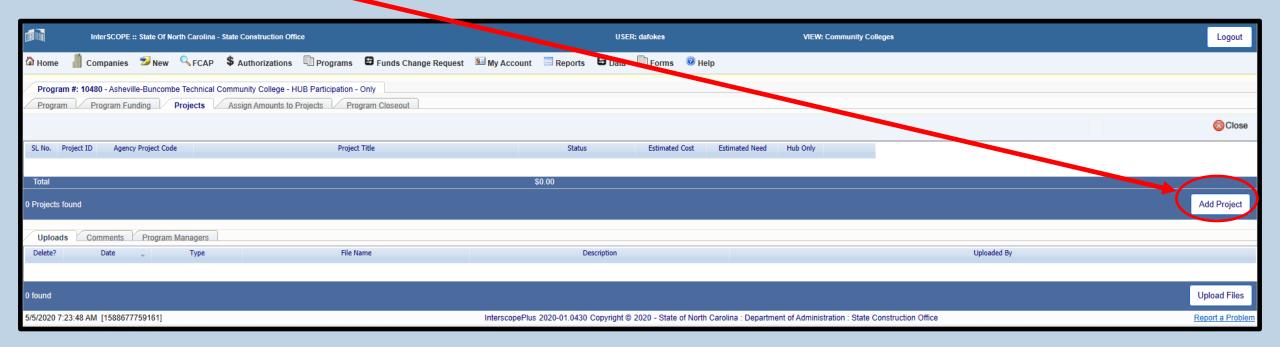
Click on "SELECT" once you have located the Program Name labeled "HUB Participation – Only."



Click on "Projects" tab.



Click on "Add Project."



NORTH CAROLINA COMMUNITY COLLEGE SYSTEM CAPITAL IMPROVEMENT PROJECT APPROVAL ■ New Project ■ Amended Project ■ Final – Project Close Out Select appropriate submission College Community College Name Project Name Technology Building Roof Renovation NCCCS Project No. County Wake TYPE OF PROJECT: Infrastructure Repairs New Facility Roof Replacement Renovation of Existing Facility ■ HVAC Addition to Existing Facility Life Safety ADA Compliance DESCRIPTION OF PROJECT: Description must include all pertinent information regarding the project as addressed in the instructions on Page 1. If you checked "Amended Project" please clearly state in description below reason for project amendment Remove old roofing material, inspect, repair and replace old wood decking. in the above description, provide specific details and describe all aspects to be included in the project. Project to be constructed/renovated on college owned property X Project to be constructed/renovated on leased property Provide the System Office a copy of lease that meets criteria as addressed in CI Guide. CONNECT NC BOND FUNDED PROJECTS ONLY: If equipment is included as part of the project, please certify that the equipment has a useful life of 10+ years Please acknowledge that furniture is not allowed as part of a Connect NC Bond (Bond Funds) projects and the college will not be reimbursed from Bond Funds. NCCCS 3-1 FORM

Enter and check the following.:

Project Title:

Technology Building 1 and 2, Roof Renovation

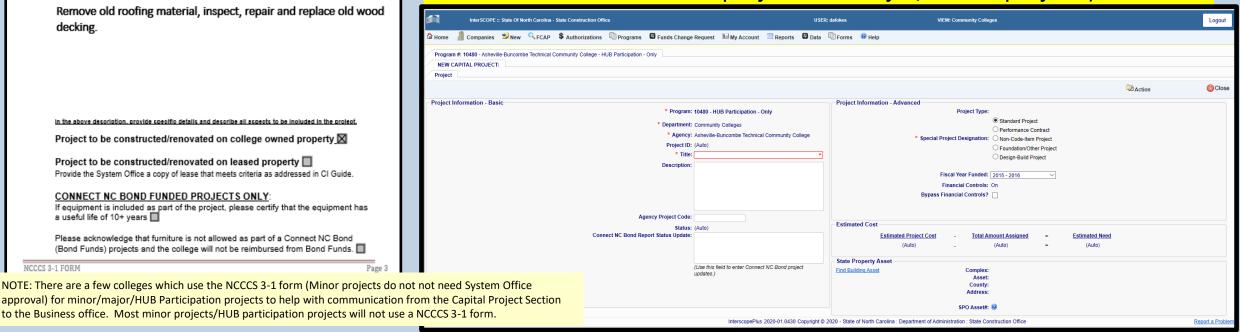
Description: Remove old roofing material, inspect, repair and replace old wood decking and trusses.

Remove old roofing material, inspect, repair and replace old wood decking and trusses.

Agency Project Code:

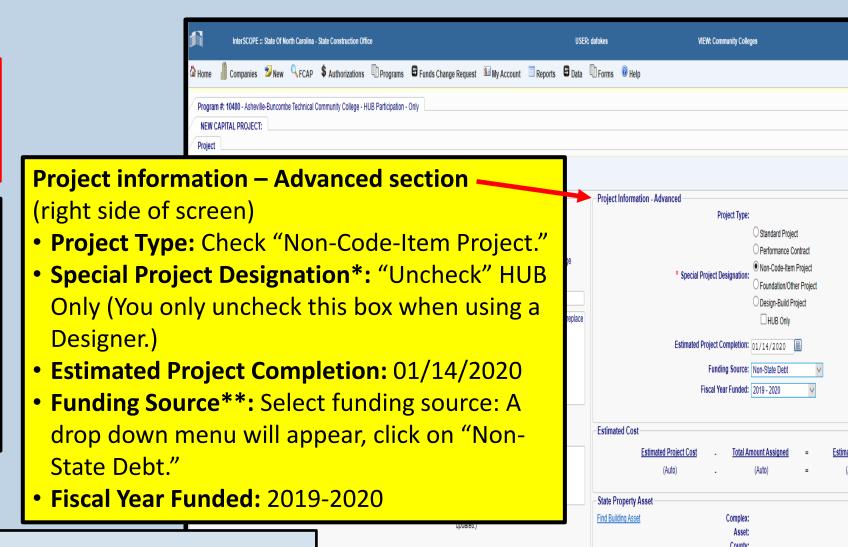
HUB-01

(Agency Project Code is where you would locate the NCCCS Project No. if this were a state funded project or a major/formal project.)



*Attention:

- The special project designation cannot be changed once selected and saved.
- A designer cannot be added if the "HUB Only" box is checked. The entire entry/project will need to be deleted if you miss this step and re-entered.
- **Fund Source: There are six (6) different sources of funds defined:
- General Fund: Appropriated funds Non-General Fund: Receipts, grants, gifts, cash, County appropriated funds, etc.
- State Debt: State Bonds, COPS, or Special Indebtedness.
- Non-State Debt: Bonds issued by Institutions, county, or self-liquidating funds.
- R&R: Funding for R&R from appropriations.
- R&R Debt: Funding for R&R from State Debt, such as Special Indebtedness or COPS.



Report a Proble

SPO Asset#: (

InterscopePlus 2020-01.0430 Copyright @ 2020 - State of North Carolina : Department of Administration : State Construction Office

NOTE:

- For projects <\$300,000, with no designer, check the "HUB Only" box.
- For projects >\$300,000 and <\$500,000, uncheck the "HUB Only" box.

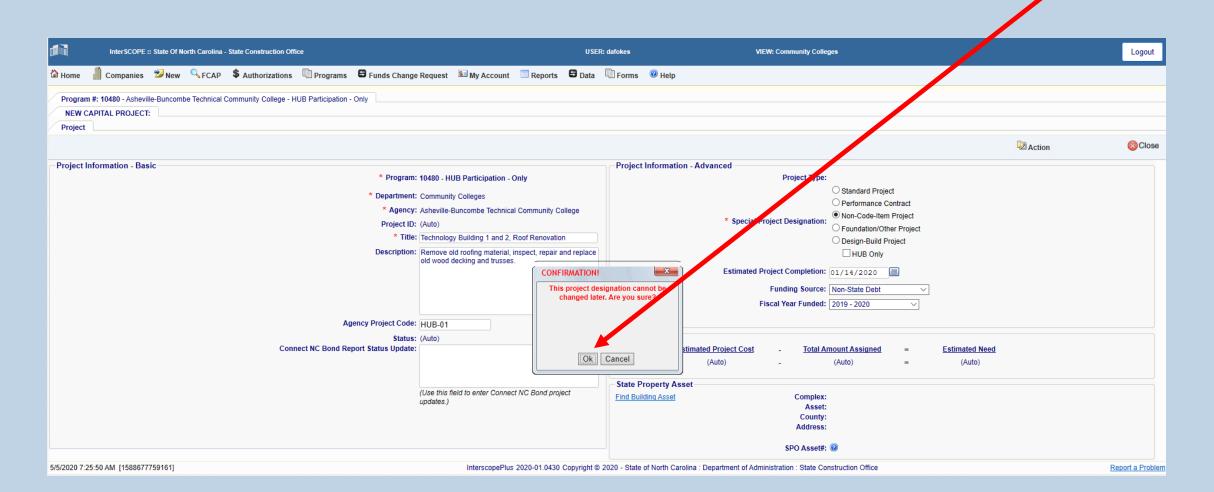
When is an architect required on projects.

https://www.ncleg.net/EnactedLegislation/Statutes/HTML/BySection/Chapter_133/GS_133-1.1.html

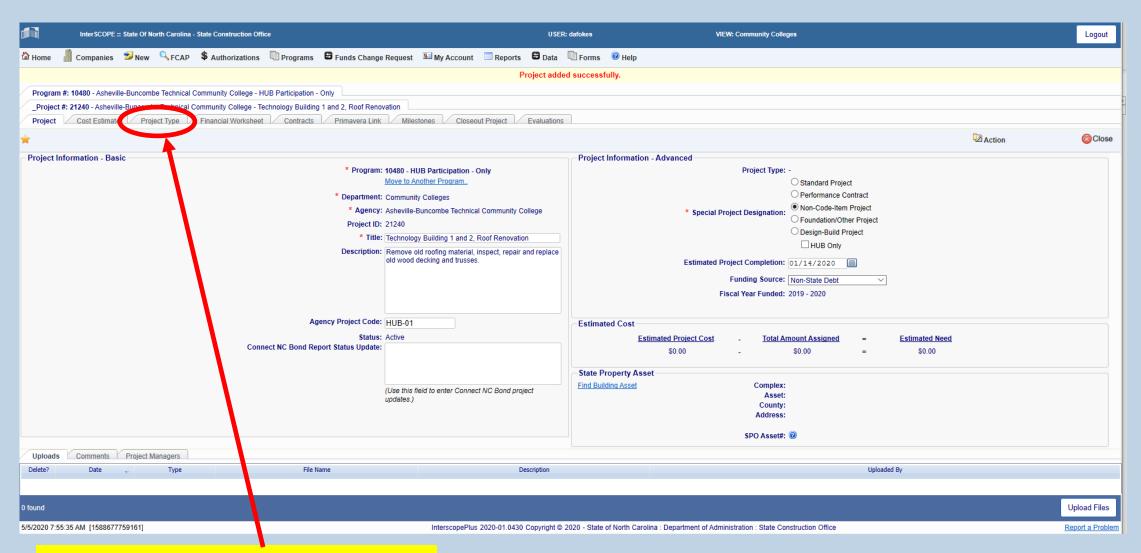
The System Office will enter all projects that have one state dollar or more and/or than >\$500,000.

Click on the Radio Button labeled "Action" drop-down menu appears, click on "Save."

Notification appears upon save – Asking you to confirm your project designation, click "Ok."

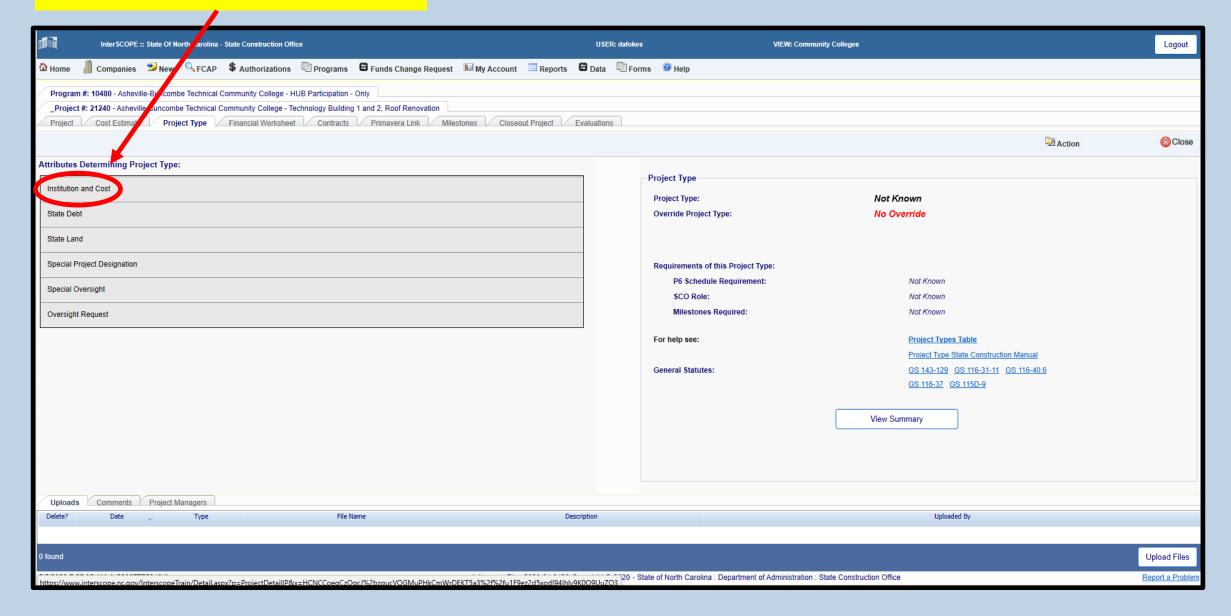


A notification shows at the top of the screen upon save "Project added successfully."



Next - Click on "Project Type."

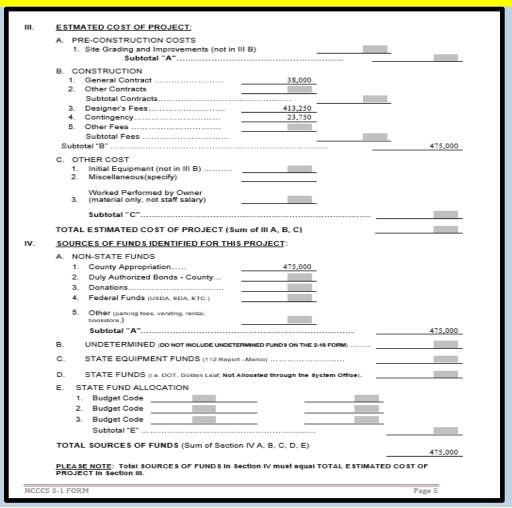
Click on "Institution and Cost."

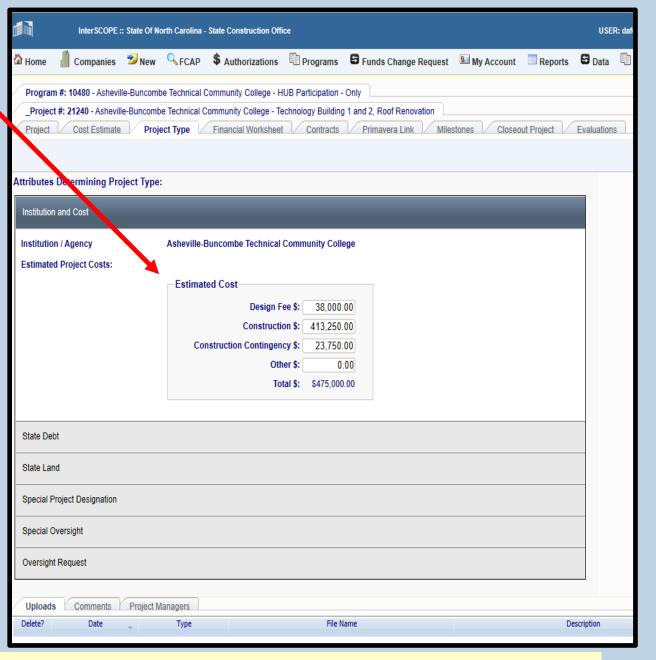


Enter your Estimated Costs:

Fill in the "Institution and Cost" by adding Designers Fee, Construction cost and Construction Contingency, etc.

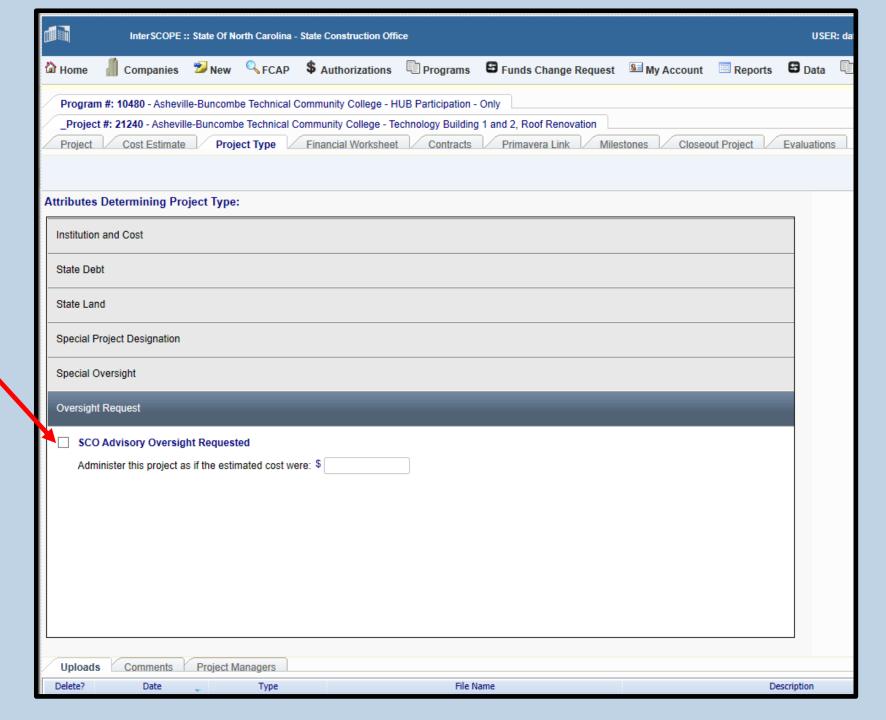
The college may click on the "Oversight Request" and check the box provided if the college would prefer to have "SCO Advisory Oversight."



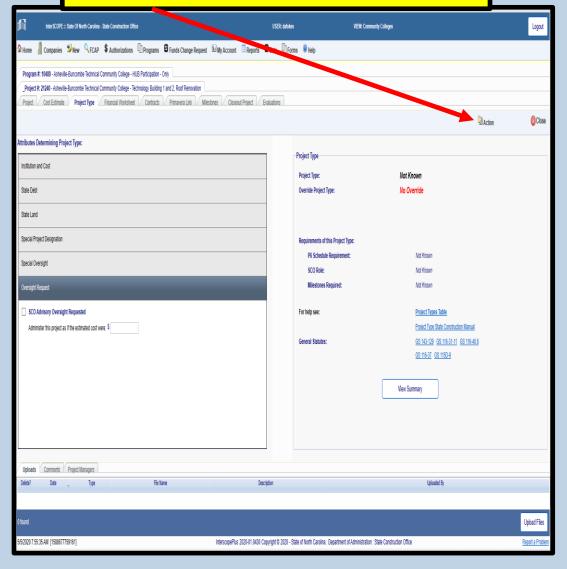


NOTE: There are colleges which use the NCCCS 3-1 form for minor/major/HUB Participation projects that makes it easier for data entry.

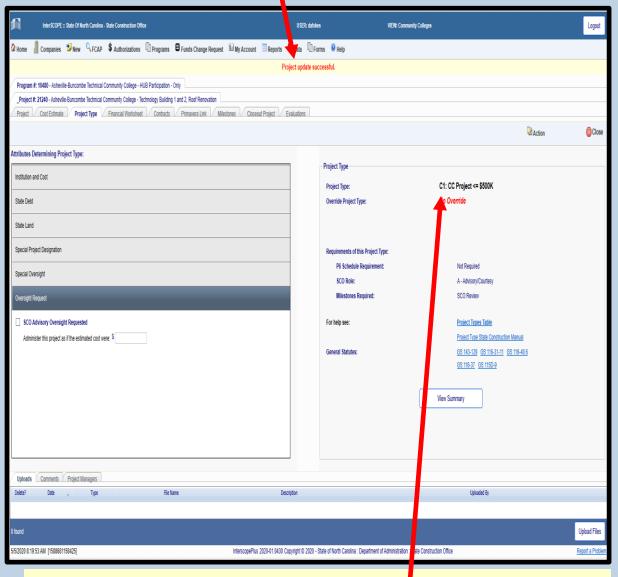
Check this box; if your college would prefer to have SCO Advisory Oversight Requested and enter "as if" cost of project.



Click on the Radio Button labeled "Action" drop-down menu appears, click on "Action" and "Save."



Notification appears at the top upon save, "Project update successful."



Project Type is now updated as a C1: CC Project ,= \$500K

Adding a Designer or Engineer

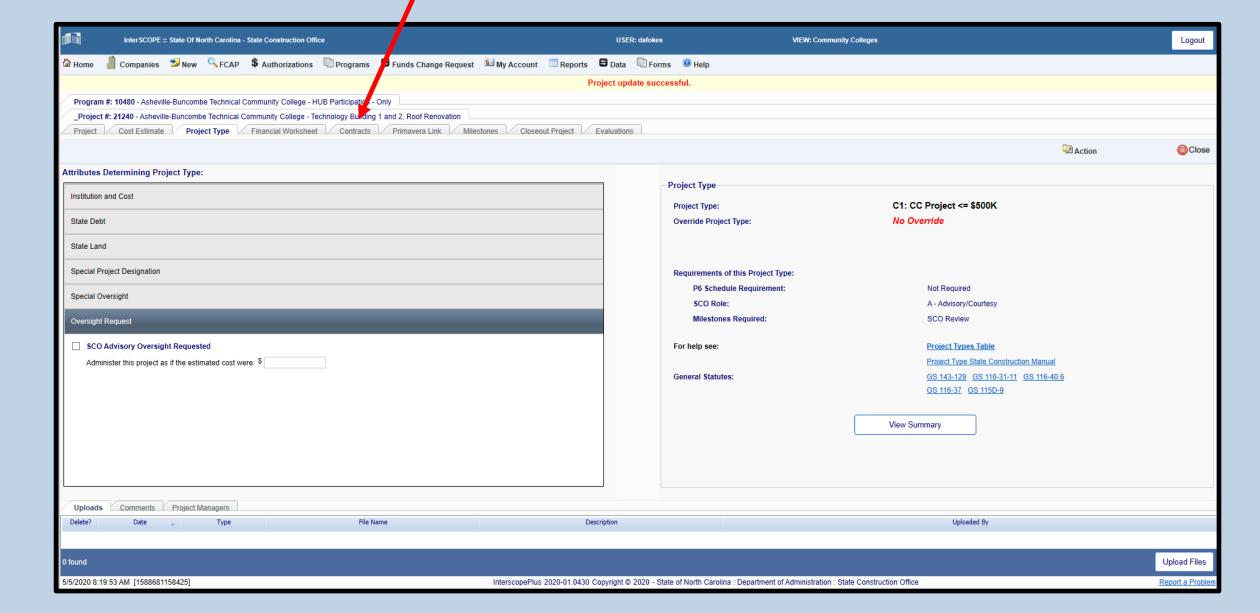
• Architect/Designer or Engineer is responsible for drawing up the detailed plans for a structure and developing final construction plans to include electrical and HVAC (Heating, Ventilation, and Air Conditioning) systems. They may also provide designs for landscape requirements, plumbing, and communication systems.



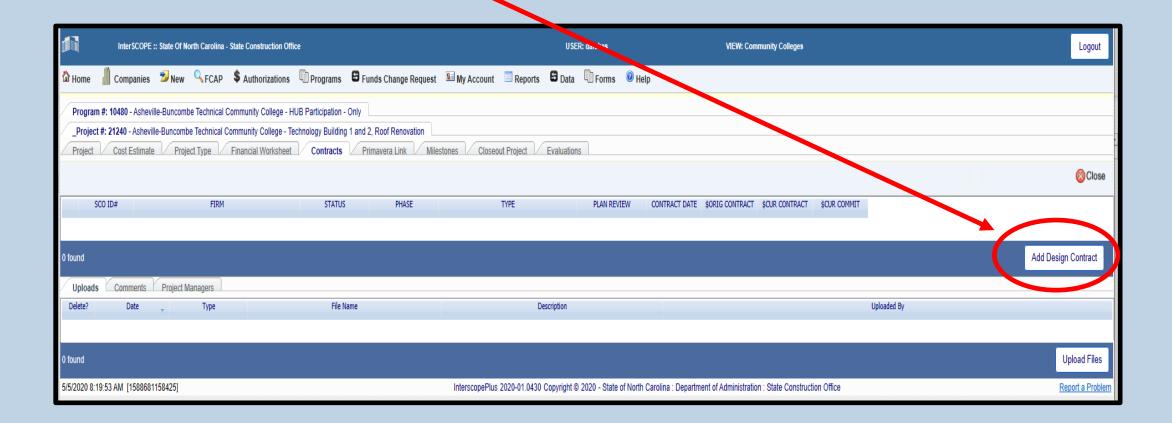
Campuswide Infrastructure Upgrades	Various	\$4,270,900	\$10,667,000	\$2,750,240	\$17,688,140
Security Camera Upgrades		\$296,300	\$876,000	\$1,400,000	\$2,572,300
Card Readers			\$1,742,000		\$1,742,000
Cellular Signal Repeaters		\$263,857	\$1,583,000		\$1,846,857
Mass Notification System			\$1,039,000		\$1,039,000
Signage Upgrades		\$619,700			\$619,700
Site Accessibility Upgrades		\$395,100	\$600,000	\$468,000	\$1,463,100
Southern Loop Road and Paving		\$2,695,943	\$4,365,000	\$882,240	\$7,943,183
NWC Exterior HW & CHW Piping			\$462,000		\$462,000

Campuswide R&R, Alterations	Various	\$3,872,589	\$4,300,000	\$6,442,903	\$14,615,492
Mech Equip Replacement		\$863,286	\$800,000	\$800,000	\$2,463,286
Building Automation Controls Upgrades		\$217,943	\$800,000	\$637,911	\$1,655,854
Elevator Modernization		\$114,617		\$816,386	\$931,003
Building Envelope Upgrades		\$857,971	\$700,000	\$886,500	\$2,444,471
Electrical Replacement		\$781,357		\$836,849	\$1,618,206
Life Safety Equipment Replacement		\$289,215		\$465,257	\$754,472
Library Educ. Bldg Restroom Renovation		\$748,200			\$748,200
Minor Capital (CASH FUNDED)			\$1,000,000	\$1,000,000	\$2,000,000
Facility Alterations (CASH FUNDED)			\$1,000,000	\$1,000,000	\$2,000,000

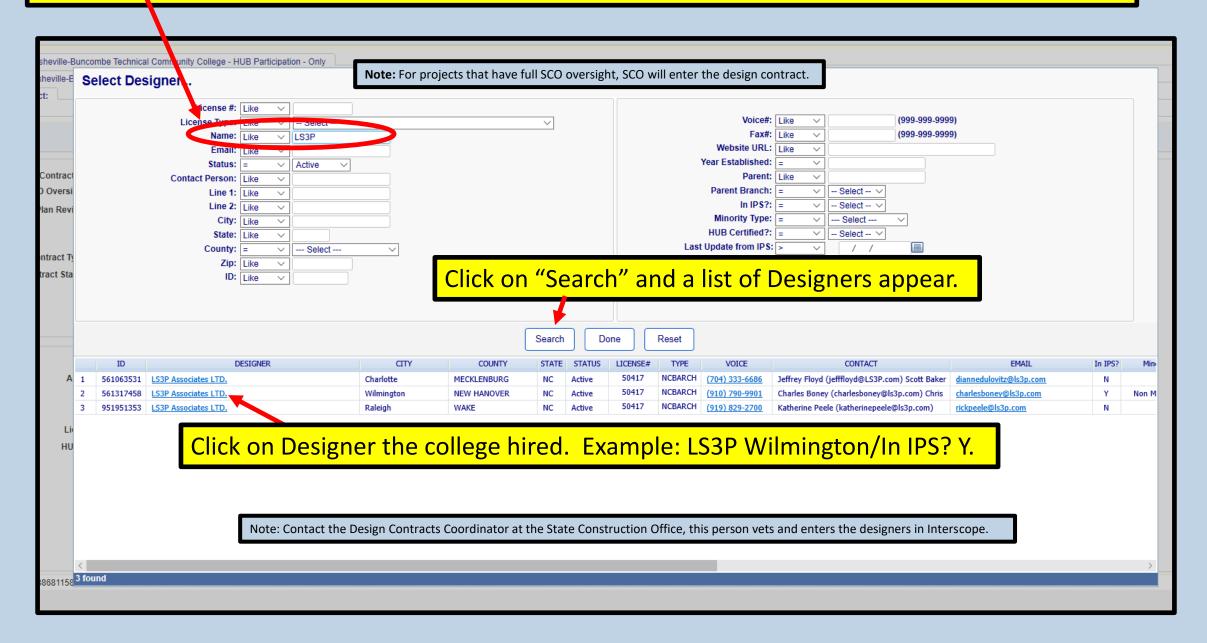
Adding Contract: Click on the "Contracts" tab.



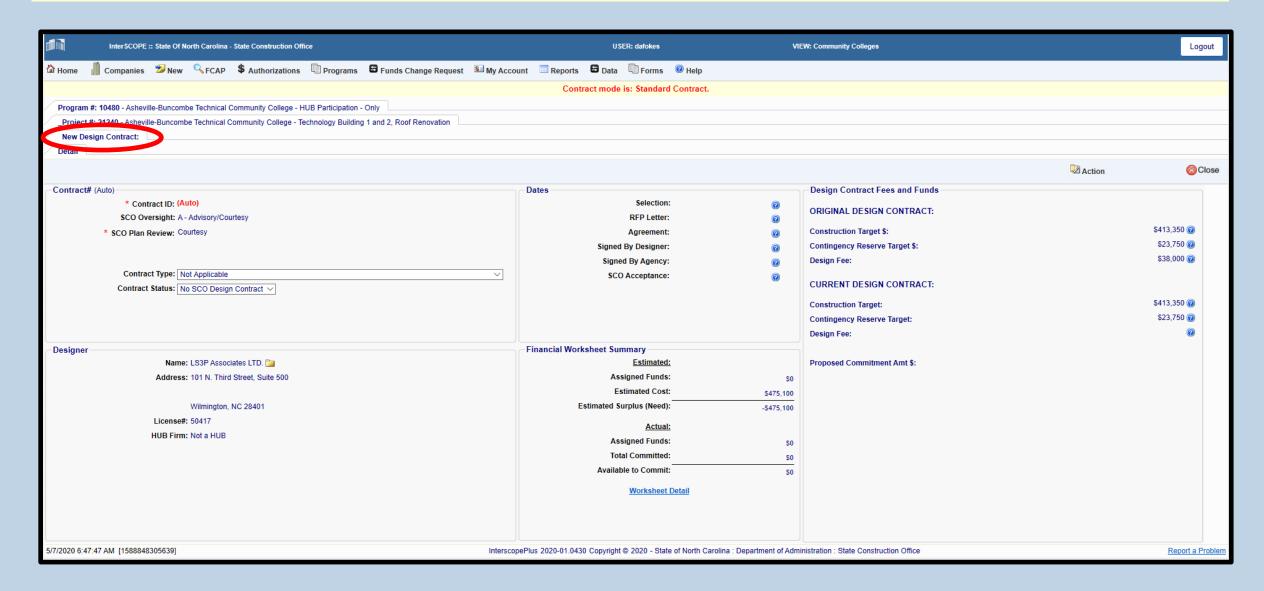
Click on "Add Design Contract."



Name: Enter the Designer name or a portion of work being performed such as "roof."



The Designer is pulled into the New Design Contract screen and a notification shows "Contract mode is: Standard Contract," this is the language the system defaults to when in set-up mode for a New Designer.



New Design Contract:

Contract Type: Letter agreement (General Use)

Contract Status: Creating (Dates fields open)

Dates: Fill-in dates

Selection: 01/03/2020

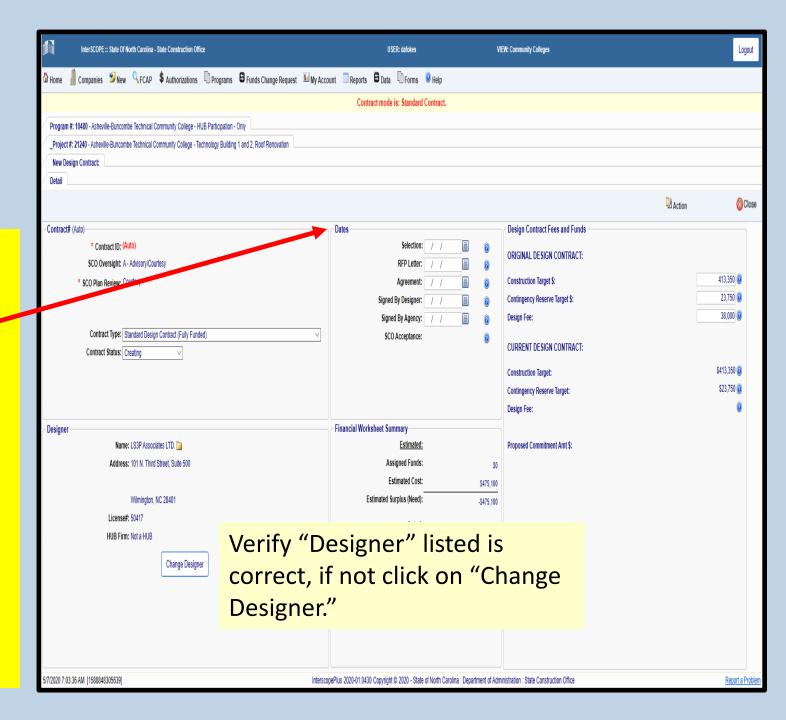
RFP Letter: 11/10/2020 – Upon entry

contract status changes automatically to

RFP.

Agreement: 01/04/2020 – Upon entry contract status changes automatically to Created – Not Signed.

Signed by Designer: 01/05/2020 Signed by **Signed by Agency:** 01/08/2020 – Upon entry contract status changes automatically to Active.



Financial Worksheet Summary:

REMINDER:

This is a HUB Participation Only project. Where the college records all capital improvement HUB participation projects (non-state funded) <=\$500,000 per G.S. 143-131 to the Department of Administration/SCO Interscope System.

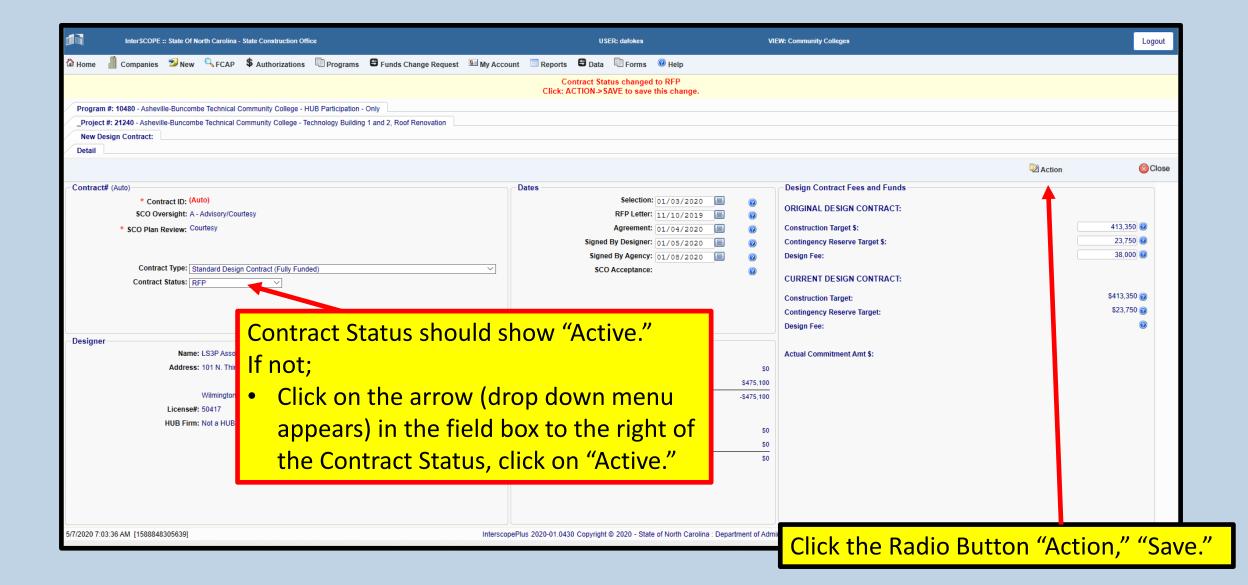
There are no assigned funds to this type of project, under this PROGRAM.

All minor/informal projects which are composed of all non-state funding will not have funds assigned.

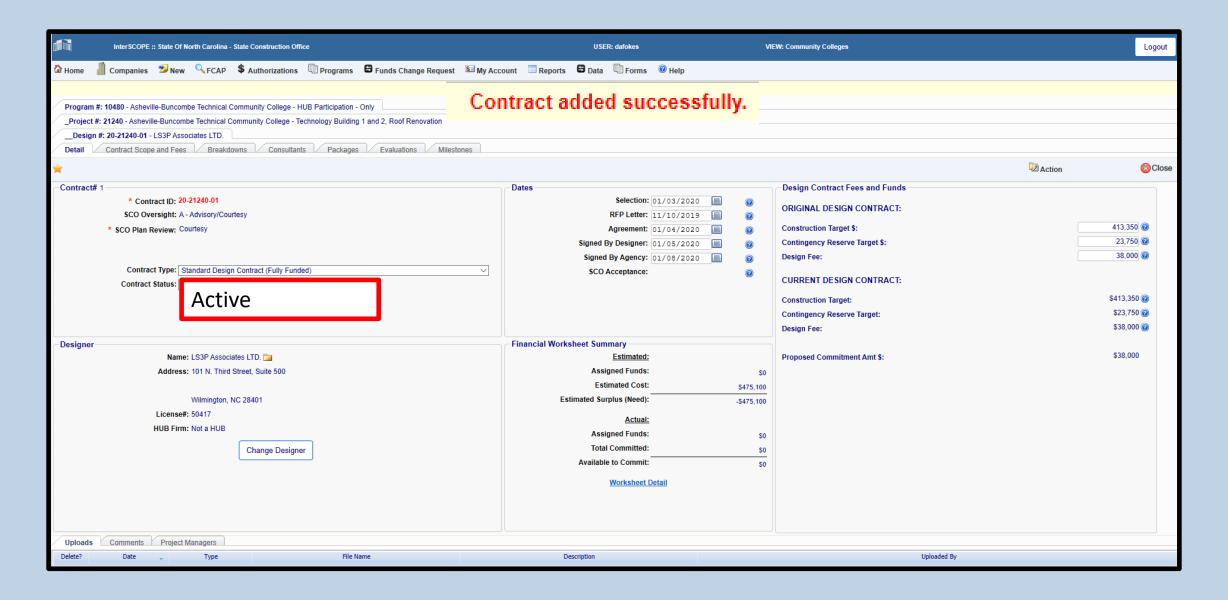
Financial Worksheet Summary	
Estimated:	
Assigned Funds:	\$0
Estimated Cost:	\$475,100
Estimated Surplus (Need):	-\$475,100
Actual:	
Assigned Funds:	\$0
Total Committed:	\$0
Available to Commit:	\$0
Worksheet Detail	

Design Contract Fees and Funds	
ORIGINAL DESIGN CONTRACT:	
Construction Target \$:	413,350 🕡
Contingency Reserve Target \$:	23,750 ②
Design Fee:	38,000
CURRENT DESIGN CONTRACT:	
Construction Target:	\$413,350 🕝
Contingency Reserve Target:	\$23,750 🕢
Design Fee:	0
Actual Commitment Amt \$:	

Notification shows Contract Status changed to RFP.



Upon save, the system automatically updates the Contract Status to "Active" and creates a project package.





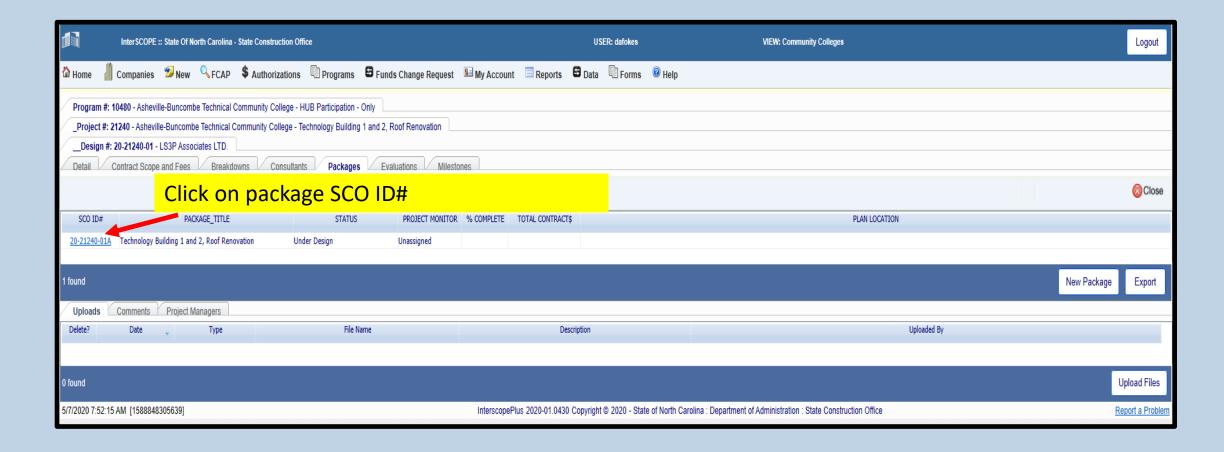
Package: A "process container" for a construction project within the Interscope system which provides a place to record detailed information captured during design review, bidding, award, and the construction administration phases of a construction project.

Program #: 10480 - Asheville-Buncombe Technical Community College - HUB Participation - Only

_Project #: 21240 - Asheville-Buncombe Technical Community College - Technology Building 1 and 2, Roof Renovation

_Design #: 20-21240-01 - LS3P Associates LTD.

Detail Contract Scope and Fees Breakdowns Consultants Packages Evaluations Miles



Click on "Packages" tab.

Enter in Package A –

Type: Roofing

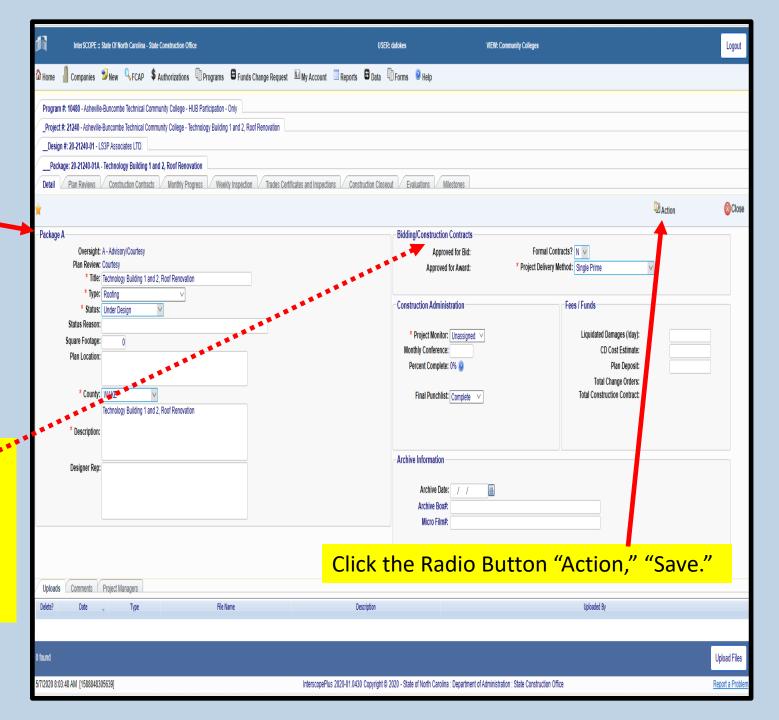
Status: Under Design

County: Wake

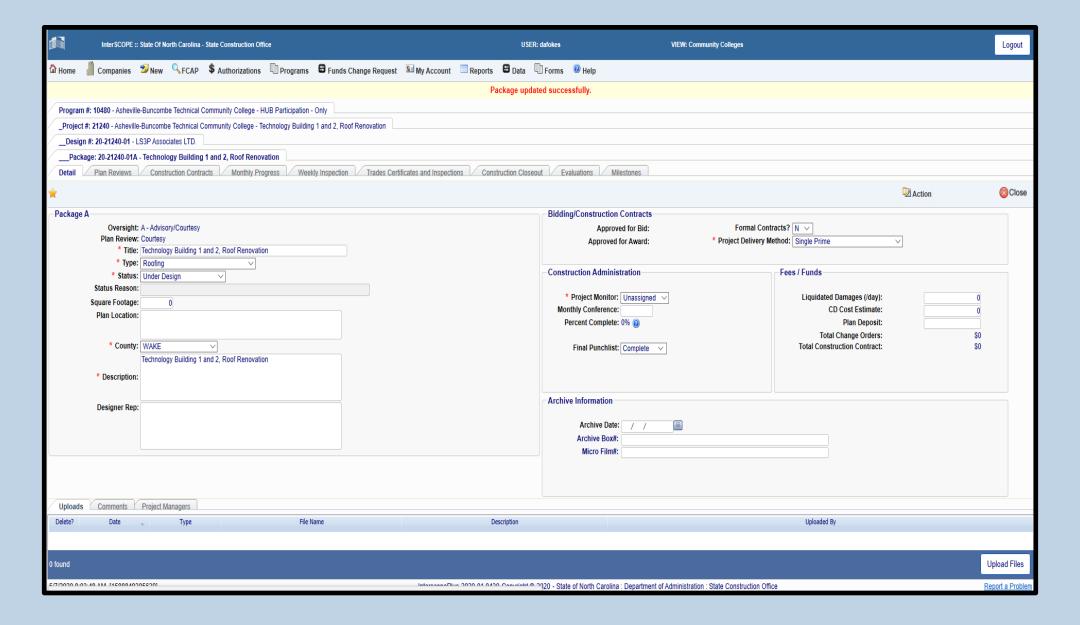
Description: System automatically populates.

If not, add description.

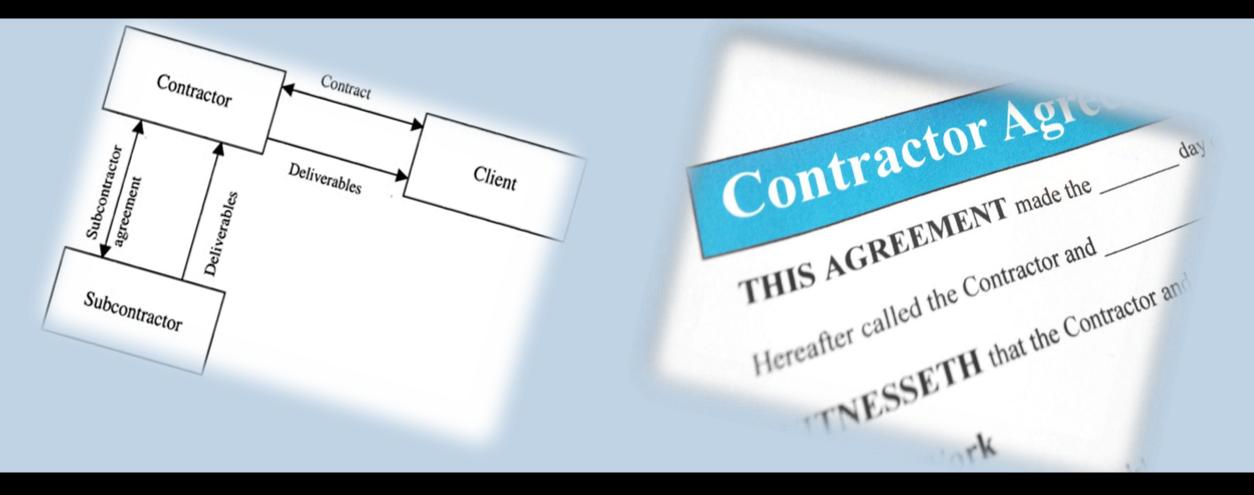
Bidding/Construction Contracts:
Formal Contracts? Drop-down
menu, select "N"
Project Delivery Method: Dropdown menu, select "Single
Prime."



Notification now shows "Package updated successfully."



Construction Contract



Capital Improvement Project Lifecycle

Project Request Project Approval

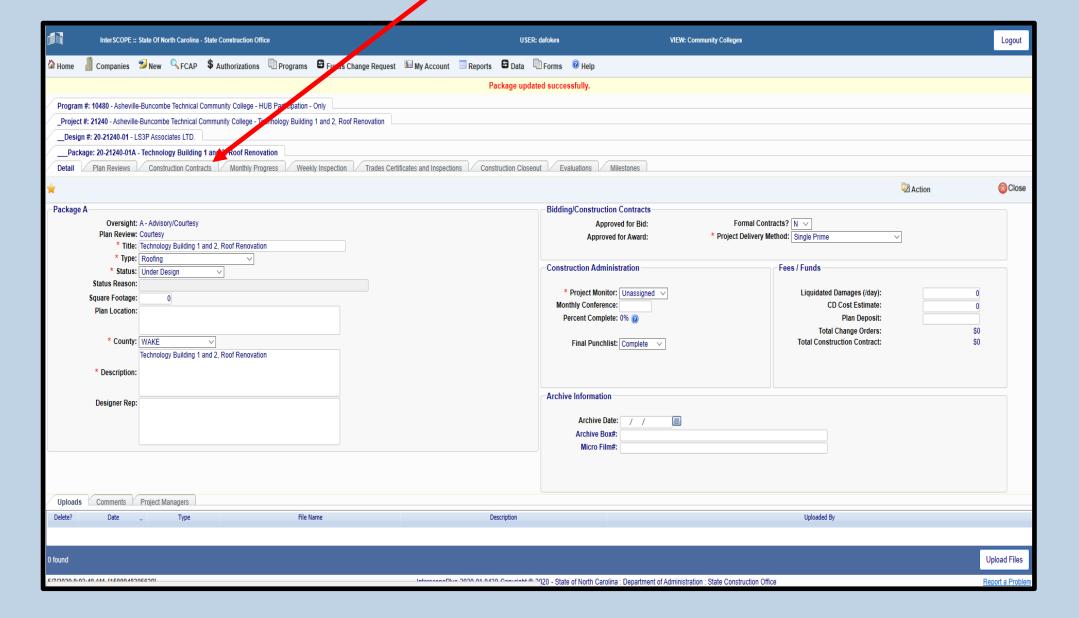
Design

Agency/ Bidding

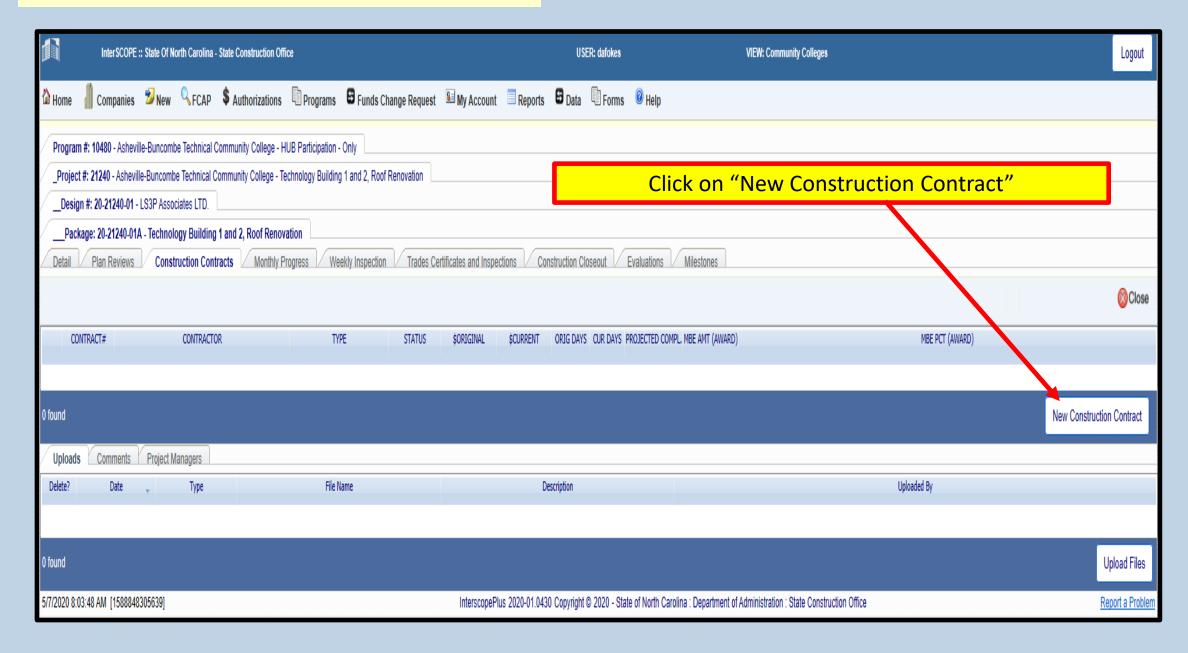
Construction

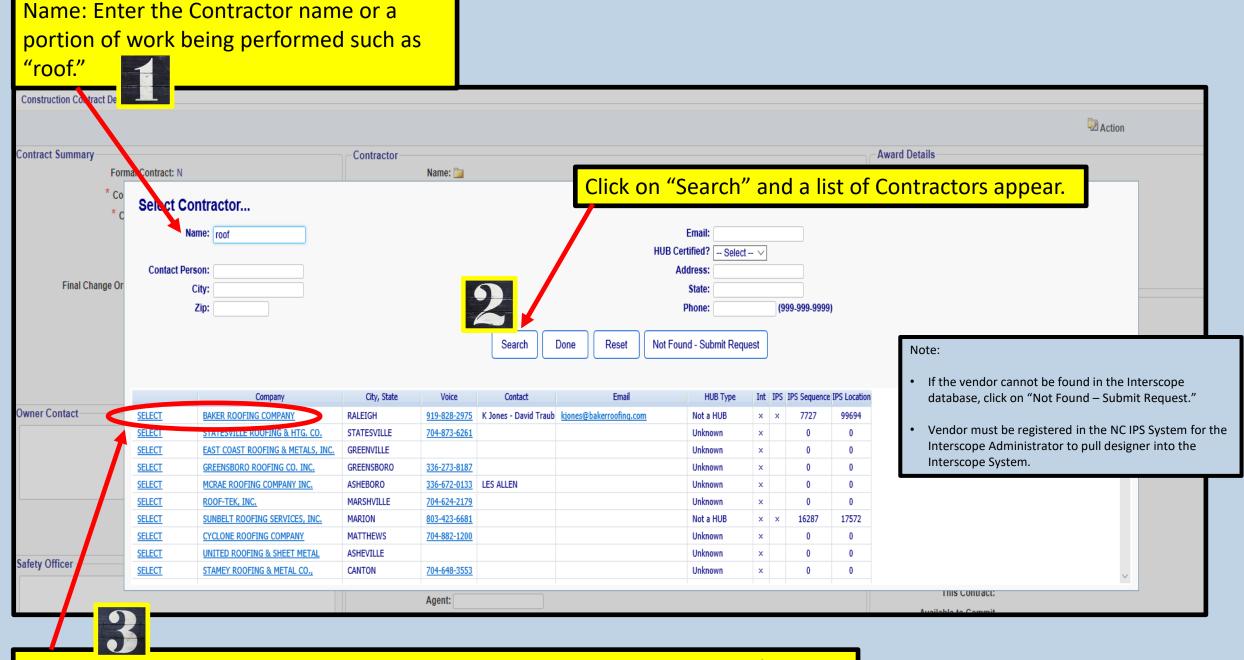
Occupancy

Click on the "Construction Contracts" tab.



Adding a New Construction Contract





Click on Contractor the college hired. Example: BAKER ROOFING COMPANY/IPS.

Verify information is correct under each section, writing in additional information for documentation purposes if applicable.

Award Details: Fill-in dates

Approval For Bid: 11/22/2019

Actual Bid: 11/24/2019 **Awarded:** 01/02/2020

Contract Dates:

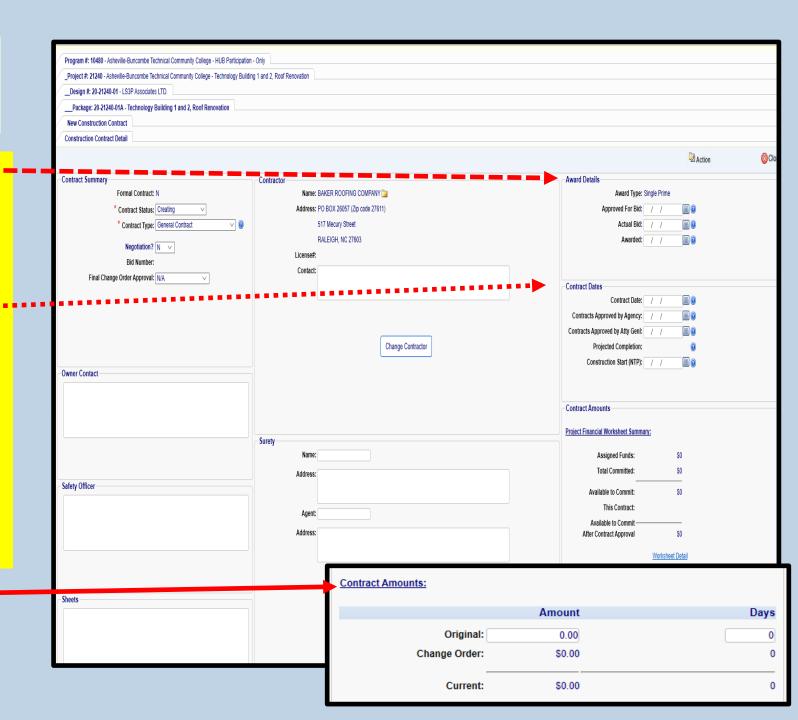
Contract Date: 01/02/2020 – Upon entry Contract Status changes automatically to "Valid Contract." (Hold off on action/save) Contracts Approved by Agency: 01/02/2020 Contracts Approved by Atty Genl: N/A with this project.

Projected Completion: N/A 01/28/2020 **Construction Start (NTP):** 01/05/2020

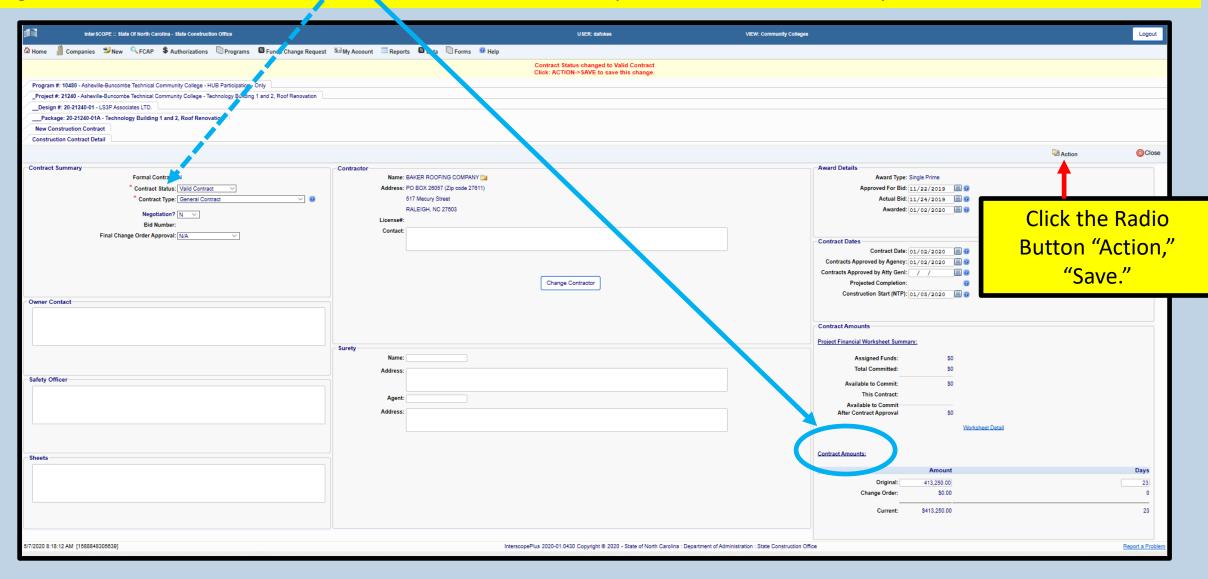
Contract Amounts:

Original: \$413,250.00

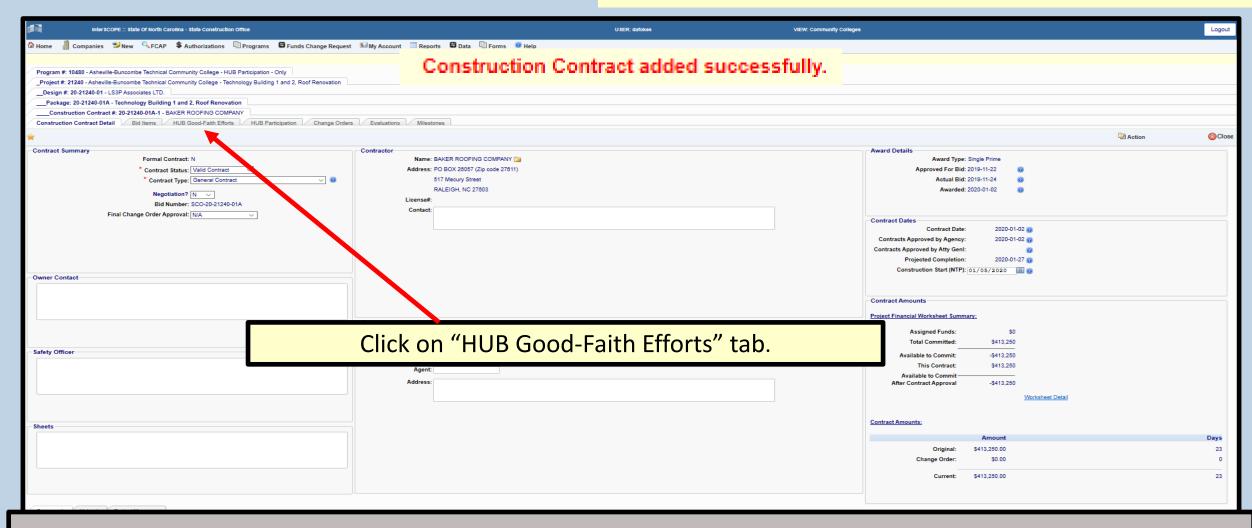
Days: 23



If you performed action/save after entering your Contract Date, you will need to change your Contract Status to "Creating" to open the fields boxes under "Contract Amounts," located at the lower right-hand corner of your screen. Enter the Original amount of the contract and days that it will take to complete the work in the two open field boxes.



Notification shows Construction Contract added successfully.



Historically Underutilized Businesses (HUB)

HUB Good-Faith Efforts

§ 143-131. When counties, cities, towns and other subdivisions may let contracts on informal bids.

- (a) All contracts for construction or repair work or for the purchase of apparatus, supplies, materials, or equipment, involving the expenditure of public money in the amount of thirty thousand dollars (\$30,000) or more, but less than the limits prescribed in G.S. 143-129, made by any officer, department, board, local school administrative unit, or commission of any county, city, town, or other subdivision of this State shall be made after informal bids have been secured. All such contracts shall be awarded to the lowest responsible, responsive bidder, taking into consideration quality, performance, and the time specified in the bids for the performance of the contract. It shall be the duty of any officer, department, board, local school administrative unit, or commission entering into such contract to keep a record of all bids submitted, and such record shall not be subject to public inspection until the contract has been awarded.
- (b) All public entities shall solicit minority participation in contracts for the erection, construction, alteration or repair of any building awarded pursuant to this section. The public entity shall maintain a record of contractors solicited and shall document efforts to recruit minority business participation in those contracts. Nothing in this section shall be construed to require formal advertisement of bids. All data, including the type of project, total dollar value of the project, dollar value of minority business participation on each project, and documentation of efforts to recruit minority participation shall be reported to the Department of Administration, Office for Historically Underutilized Business, upon the completion of the project. (1931, c. 338, s. 2; 1957, c. 862, s. 5; 1959, c. 406; 1963, c. 172; 1967, c. 860; 1971, c. 593; 1981, c. 719, s. 1; 1987 (Reg. Sess., 1988), c. 1108, s. 6; 1997-174, s. 5; 2001-496, s. 5.1; 2005-227, s. 2.)

Program #: 10480 - Asheville-Buncombe Technical Community College - HUB Participation - Only
_Project #: 21240 - Asheville-Buncombe Technical Community College - Technology Building 1 and 2, Roof Renovation
Design #: 20-21240-01 - LS3P Associates LTD.
Package: 20-21240-01A - Technology Building 1 and 2, Roof Renovation
Construction Contract #: 20-21240-01A-1 - BAKER ROOFING COMPANY
Construction Contract Detail Bid Items HUB Good-Faith Efforts HUB Participation Change Orders Evaluations Milestones
Construction Contracts in Const Field Fifty & Affiliation
Construction Contractor's Good-Faith Effort Affidavit
1 - (10 pts) Contacted minority businesses.
2 - (10 pts) Made the construction plans, specifications and requirements available.
3 - (15 pts) Broken down or combined elements of work.
4 - (10 pts) Worked with minority trade, community or contractor organizations.
5 - (10 pts) Attended prebid meetings scheduled by the public owner
6 - (20 pts) Provided assistance in getting required bonding or insurance
7 - (15 pts) Negotiated in good faith with interested minority businesses.
8 - (25 pts) Provided assistance to an otherwise qualified minority business.
9 - (20 pts) Negotiated joint venture and partnership arrangements.
10 - (20 pts) Provided quick pay agreements and policies.
- (h)

Attach to Bid State of North Carolina AFFIDAVIT A - Listing of Good Faith Efforts County of (Name of Bidder) Affidavit of I have made a good faith effort to comply under the following areas checked: Bidders must earn at least 50 points from the good faith efforts listed to considered responsive. (1 NC Adr MarkOPE: Main O'North Coroline-State Construction Office ■ 1 – (10 pts) Contacted minority busin ime 🖟 Companies 🕬 en 🥨 FAP 🗣 Authorizations 🖫 Programs 🛮 Brunts Change Request 🕬 Account 📑 Reports 🛭 Data 🖫 Forms 📲 Help that were known to the contractor, or before the bid date and notified them Program # 1940 - Asheville-Burconte Technical Communio Collece - H.G Participation - Cr 2 -(10 pts) Made the construction pla minority businesses, or providing thes Project # 2004 - Asheville-Burcombe Technical Community College - Technology Bullding 1 and 2, Roof Renovation 3 – (15 pts) Braken down or combined participation. Package: 20-21340-01A - Technology Building 1 and 2, Roof Renovation 4 – (10 pts) Worked with minority trad Historically Underutilized Businesses Construction Contract Detail | Bioliters | HUB Good Faith Efforts | HUB Participation | Change Orders | Evaluations | Wilestone recruitment of minority businesses. 5 – (10 pts) Attended prebid meetings ☐ 6 – (20 pts) Provided assistance in ge or insurance for subcontractors. 1-(10 pts) Contacted minority businesse 7 – (15 pts) Negotiated in good faith: 2-11 ots Hade the construction plans, specifications and requirements available unqualified without sound reasons ba Company Submitting Affidavit: BAVER ROOFING CONFA lack of qualification should have the re 8 – (25 pts) Provided assistance to a capital, lines of credit, or joint pay agre 5-(10 pts) Attended prebid meetings scheduled by the public owner credit that is ordinarily required. Assis 6.-01 old Provided societares in netting required broding or insurance bidder's suppliers in order to help min-7 - (15 pts) Negotiated in good faith with interested minority businesses 9 – (20 pts) Negotiated joint venture : 1-75 of 1 Provided assistance to an otherwise qualified minor his busine increase opportunities for minority bus 9-20 of 3 Neophabel (pint venture and partnership arrangeme 10 - (20 pts) Provided quick pay agre-10-(20 pts) Provided quick pay agreements and policies. meet cash-flow demands. The undersigned, if apparent low bidds Identification of Minority Business Part executed with the Owner. Substitution Failure to abide by this statutory provis The undersigned hereby certifies that commitment and is authorized to bind annerls Ubbats Point Naraces Name of Author Milestones synced from Construction Contract Detail tab on 45/07/2020 by dafokes instruction Contract created on Nav. 7 3639, 4:7389 by defini-State of InterscopePlus 2009-01 IASO Copyright 8 2021 - State of North Carolina: Department of Administration: State Construction Office SEAL Notary Public My commission expires G.S. 143-128 / Historically Underutilized Minority Businesses (HUB)

Forms can be found on Pages 117 through 119.

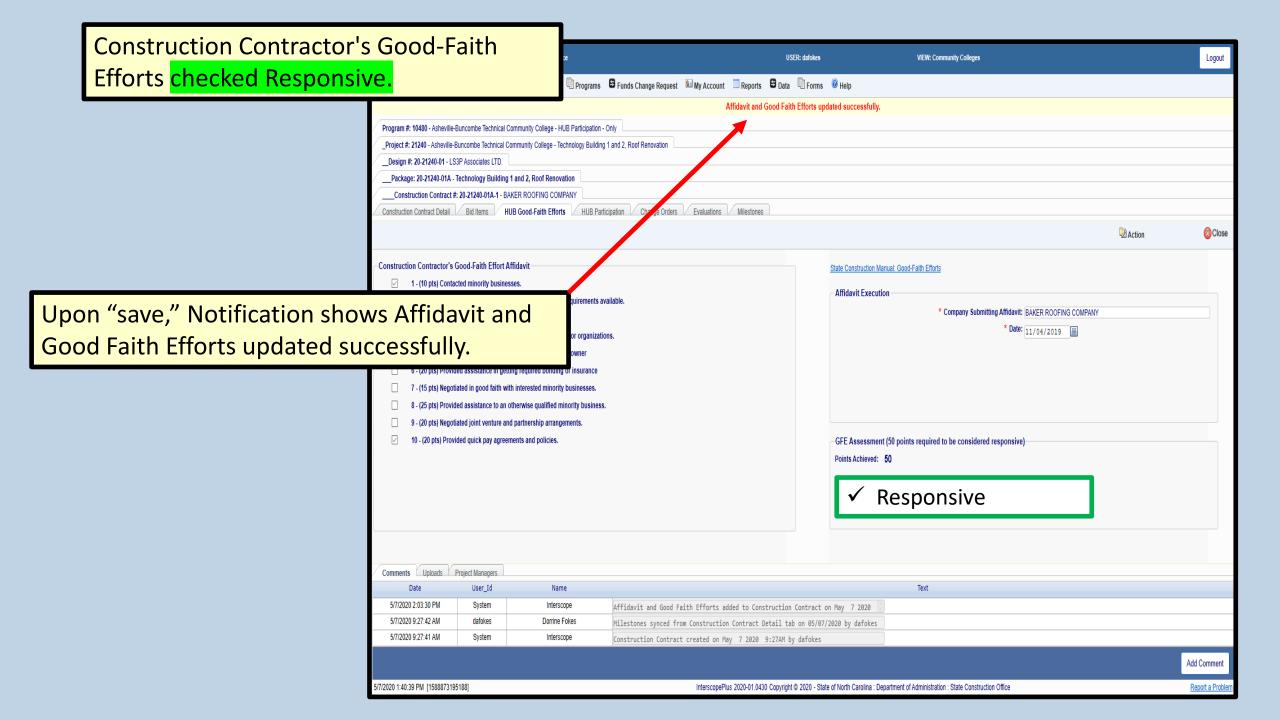
For this project we will be using AFFIDAVIT A – Listing of Good Faith Efforts. (AFFIDAVIT A, B,C & D forms are located under the Example forms at the back of this presentation.

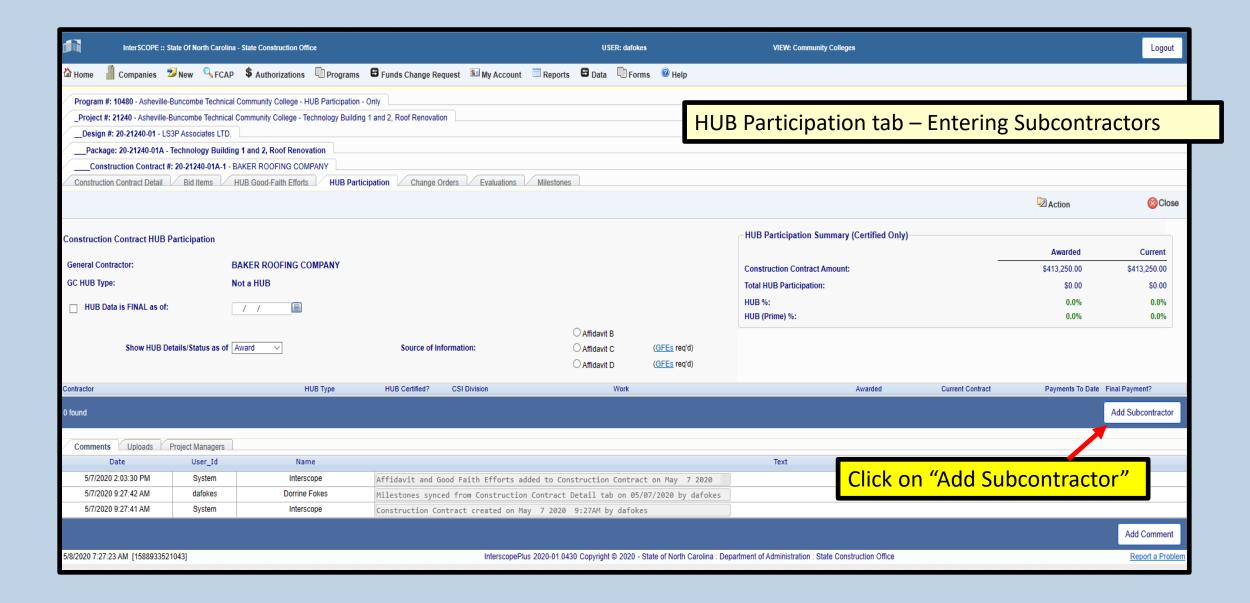
Construction Contractor's Good-Faith Effort Affidavit. (Check off the following)

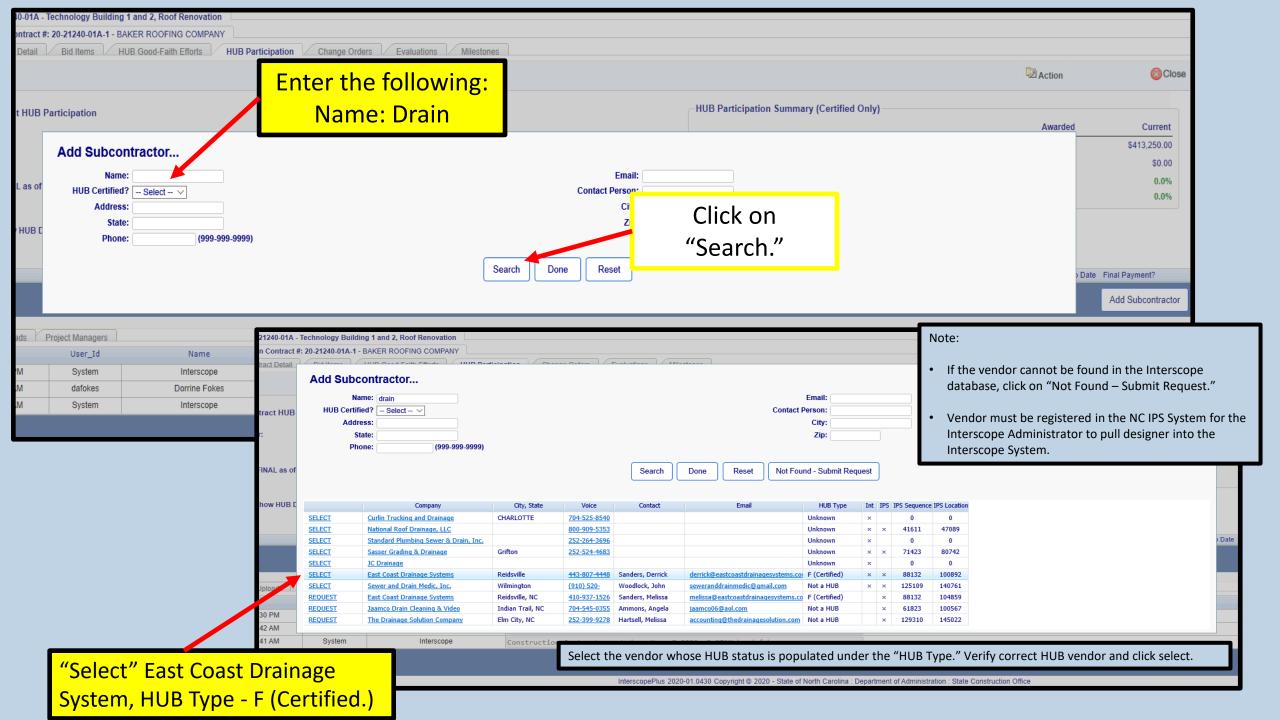
- ✓ Contacted minority businesses.
- ✓ Made the Construction plans, specifications and requirements available.
- Attended pre-bid meetings scheduled by the public owner
- ✓ Provided quick pay agreements and policies.

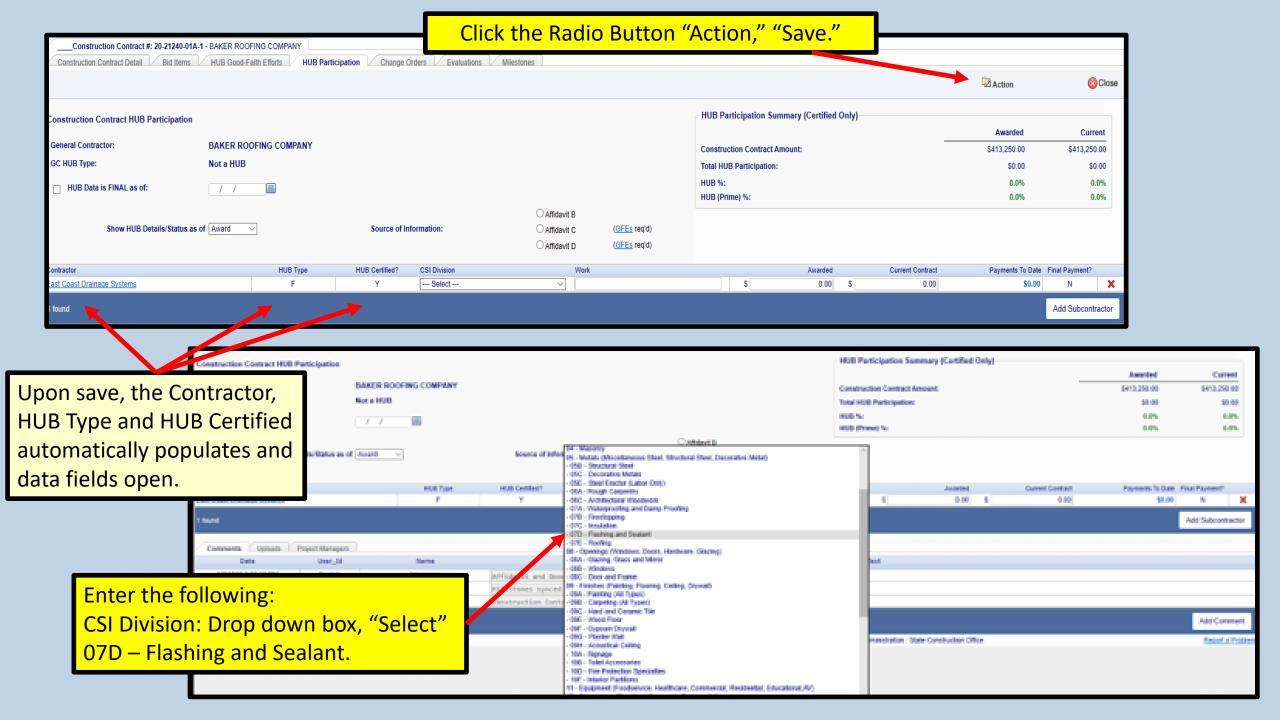
Affidavit Execution	* Company Submitting Affidavit: BAKER ROOFING COM
	* Date: //
Enter DATE	E: 11/04/2019
₹	
GFE Assessment (50 points	required to be considered responsive)
Points Achieved: 0	

Click the Radio Button "Action," "Save."







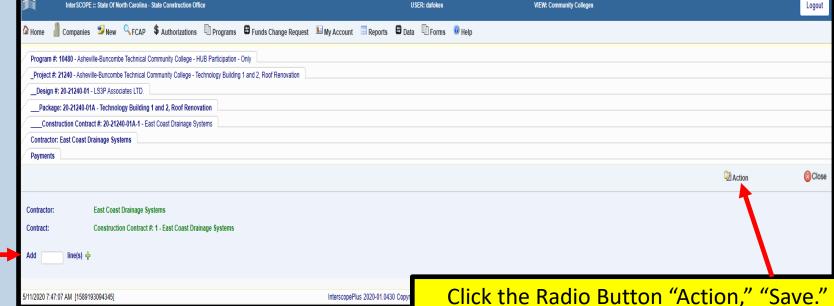


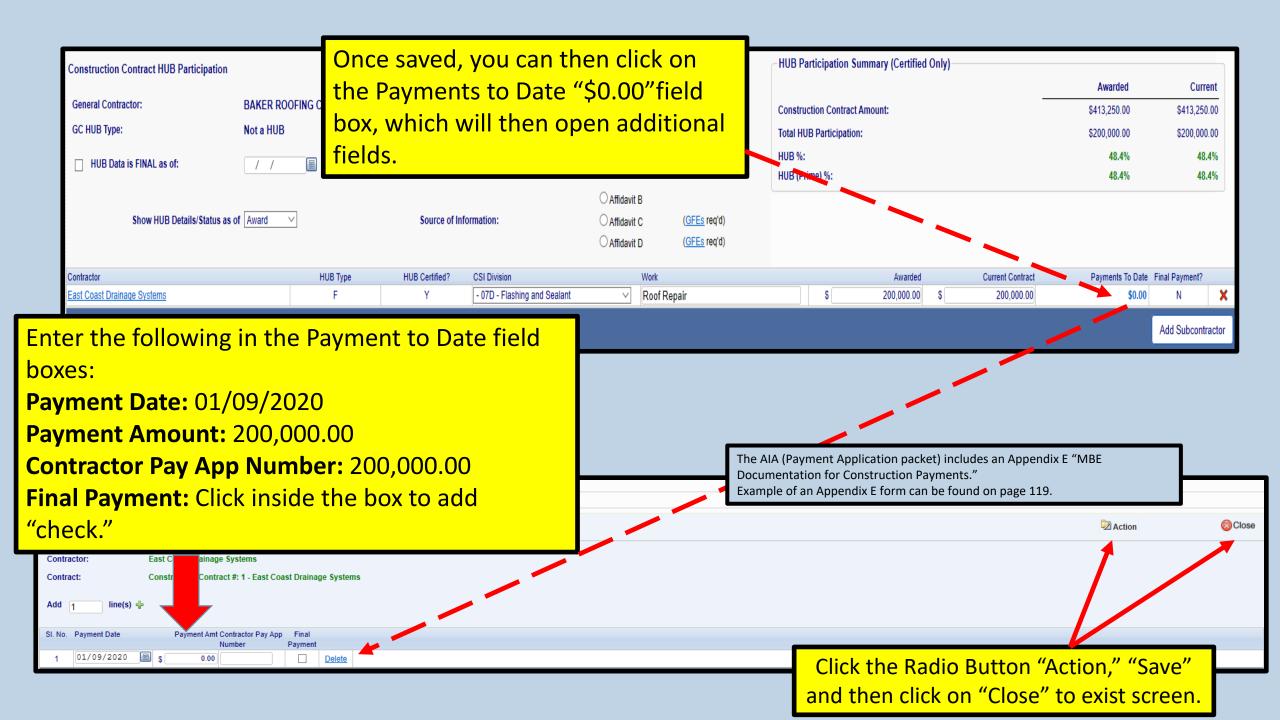
Note: The awarded amount can be found on the Identification of the HUB Form located on the original contract.

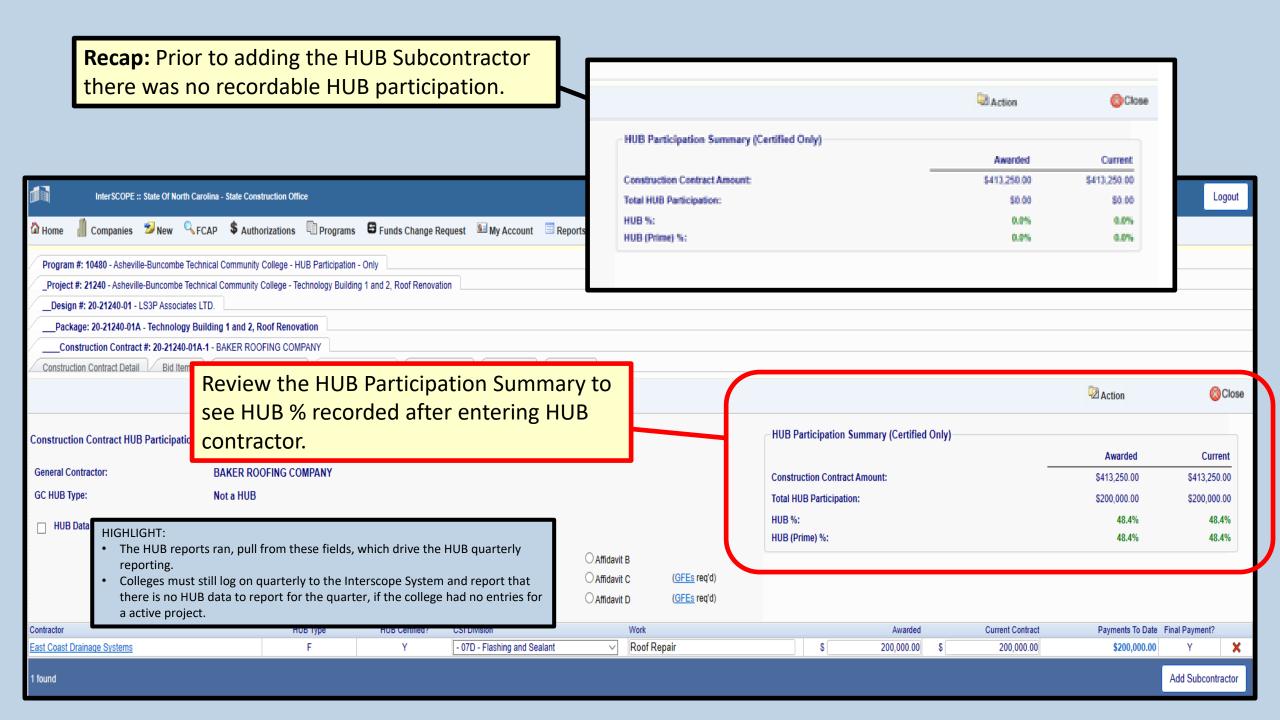


Upon save, the Contractor: Add "Field Box" opens.

Click on the Add "Field Box" Enter the number "1," click on the "+" sign

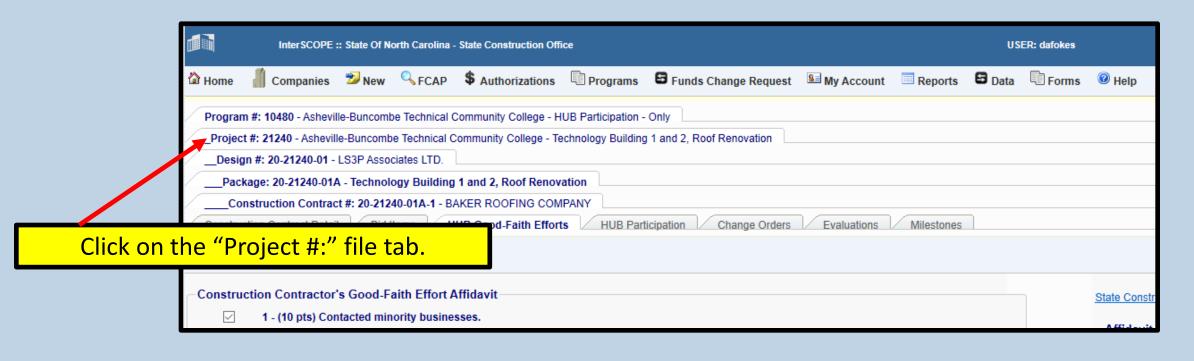


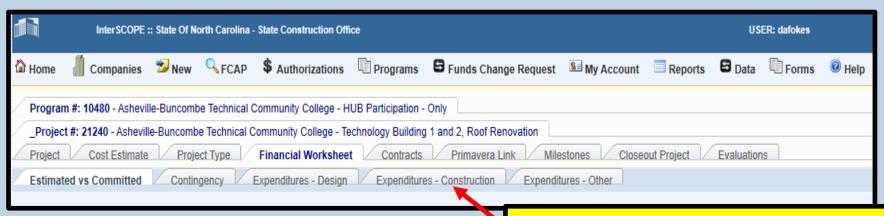




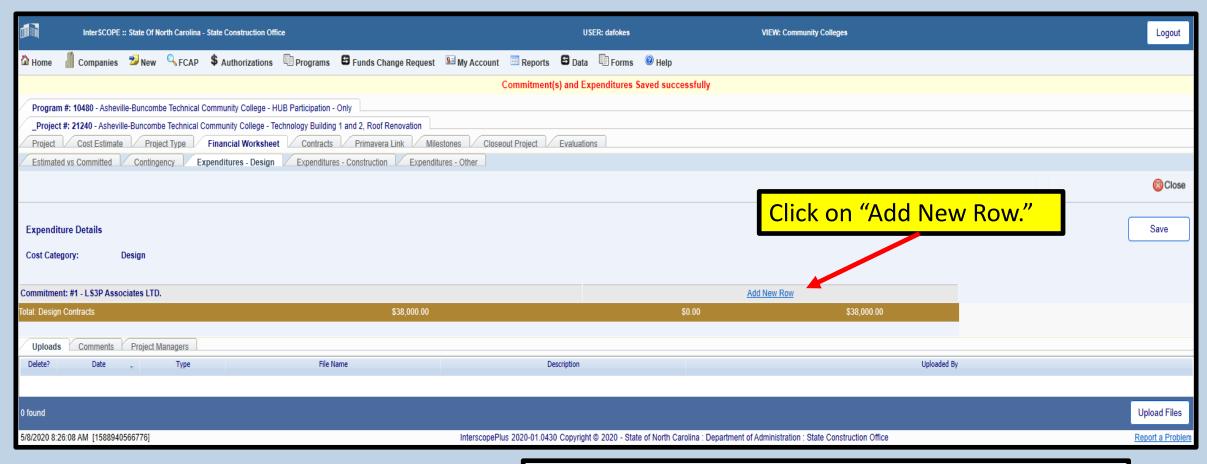






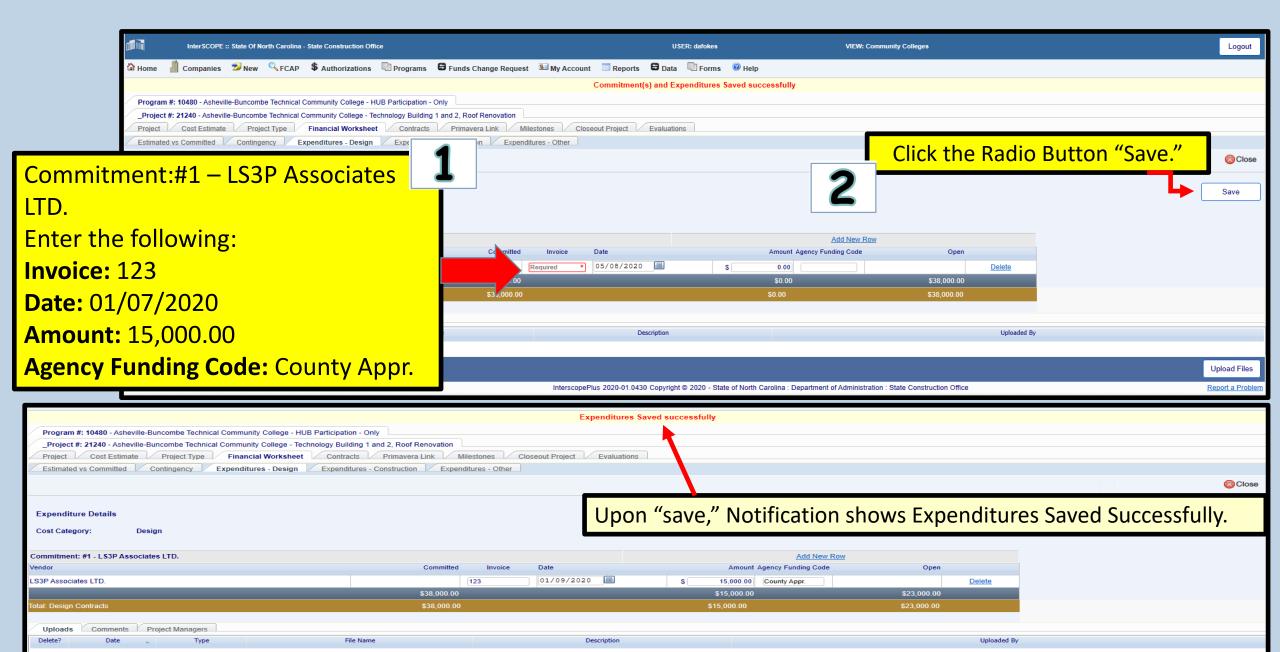


Click on the Financial "Expenditures - Design" tab.



Note: If you do not have this feature to "Add New Row" go back to the Design (detail) tab and verify the Design status is showing Active.



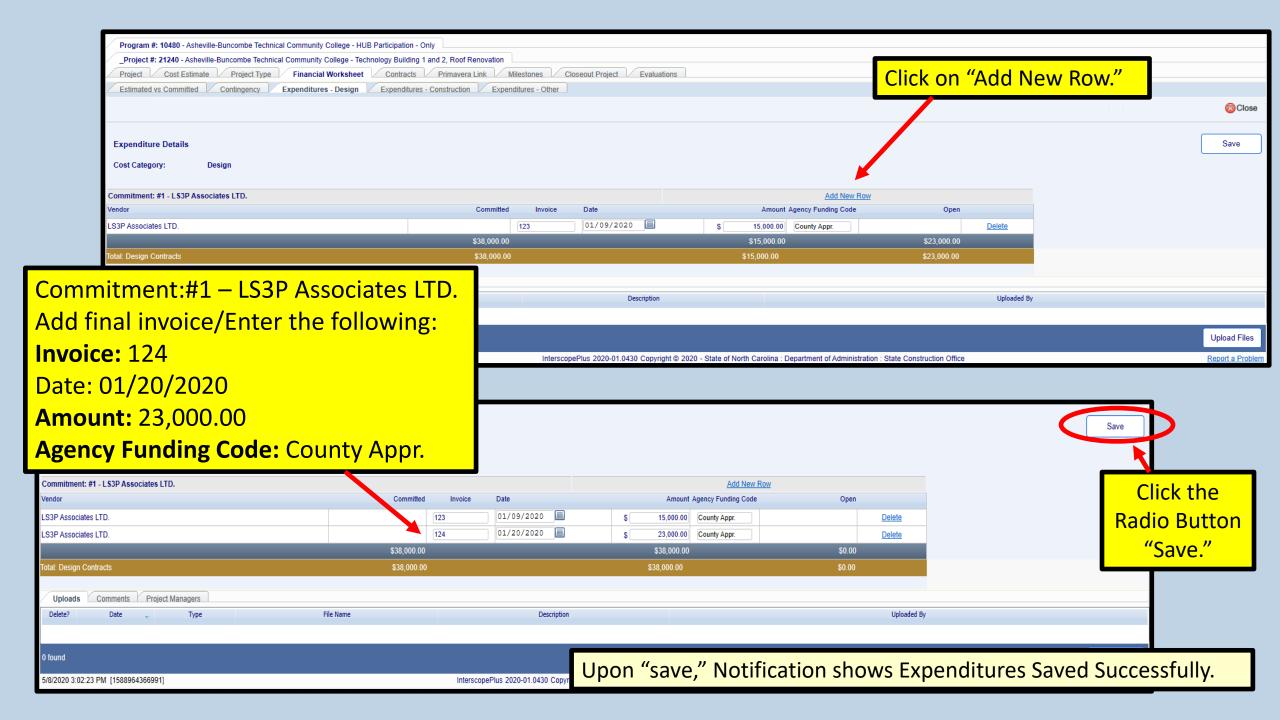


Upload Files

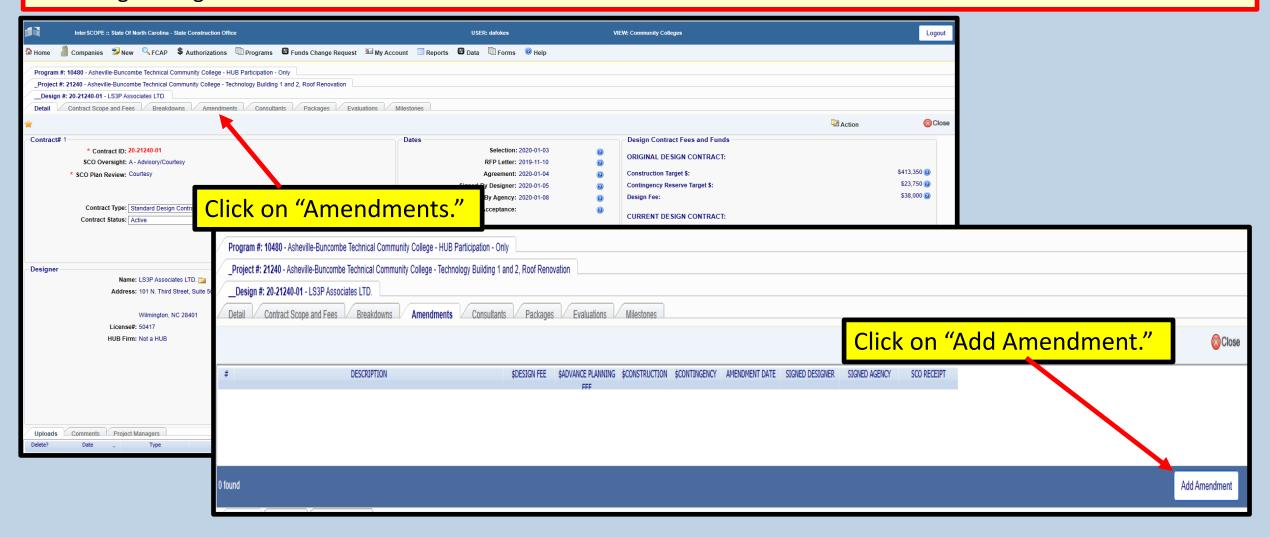
Report a Prob

0 found

5/8/2020 3:02:23 PM [1588964366991]



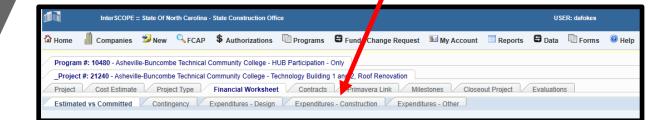
This is an example of how you would enter a Design amendment to your project if you had one. In this exercise we will not be adding a Design Amendment.

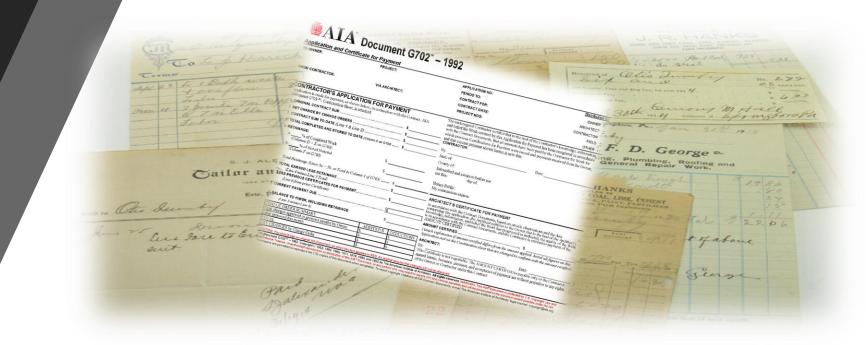


More details on how to Add a Designer Amendment can be located under the "?Help," user Training Modules labeled "Design Amendments."

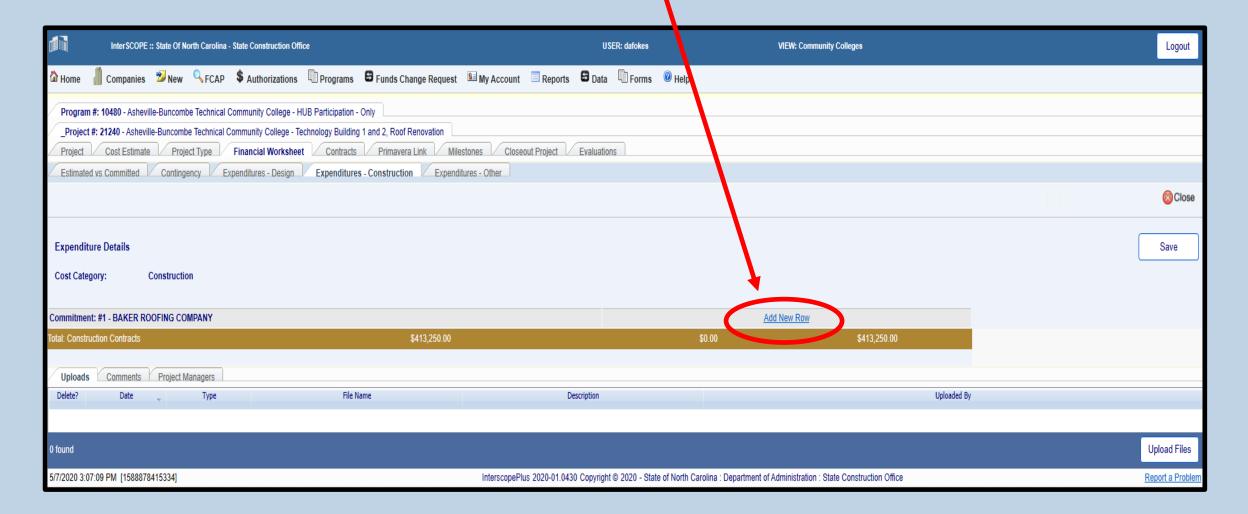
Entering Construction Expenditures

Click on the "Expenditures – Construction" tab.

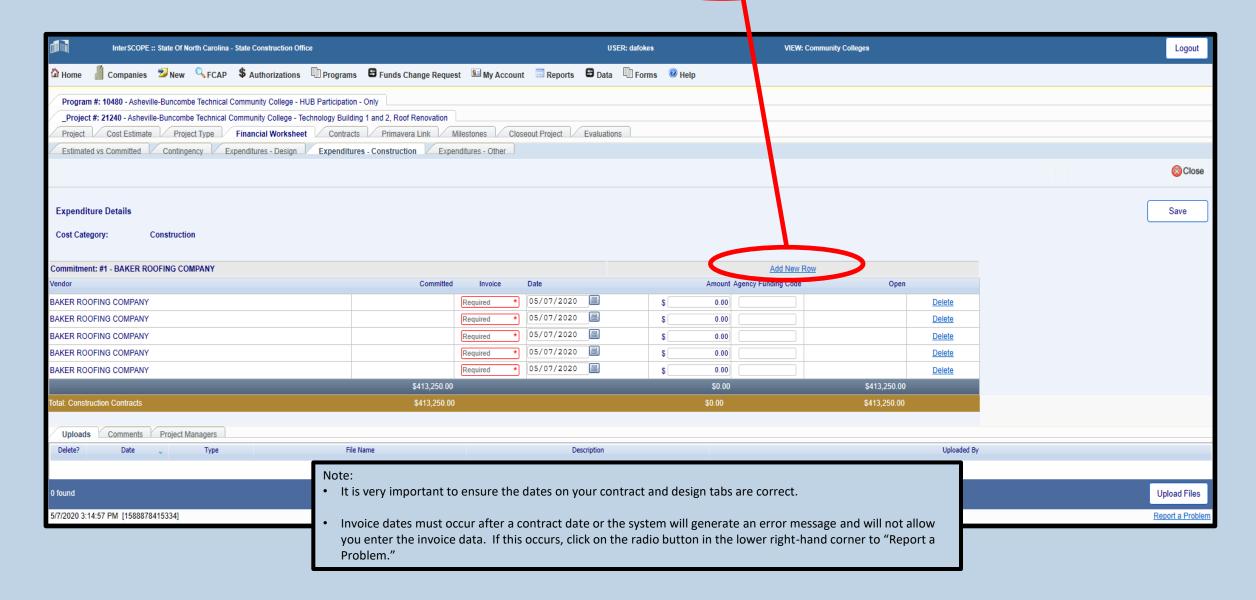




Click on "Add New Row."



There are five invoices to enter. Add five rows by clicking on "Add New Row" five times.





- Invoice number
- Date
- Amount
- Agency Funding Code

Expenditure Details

Cost Category:

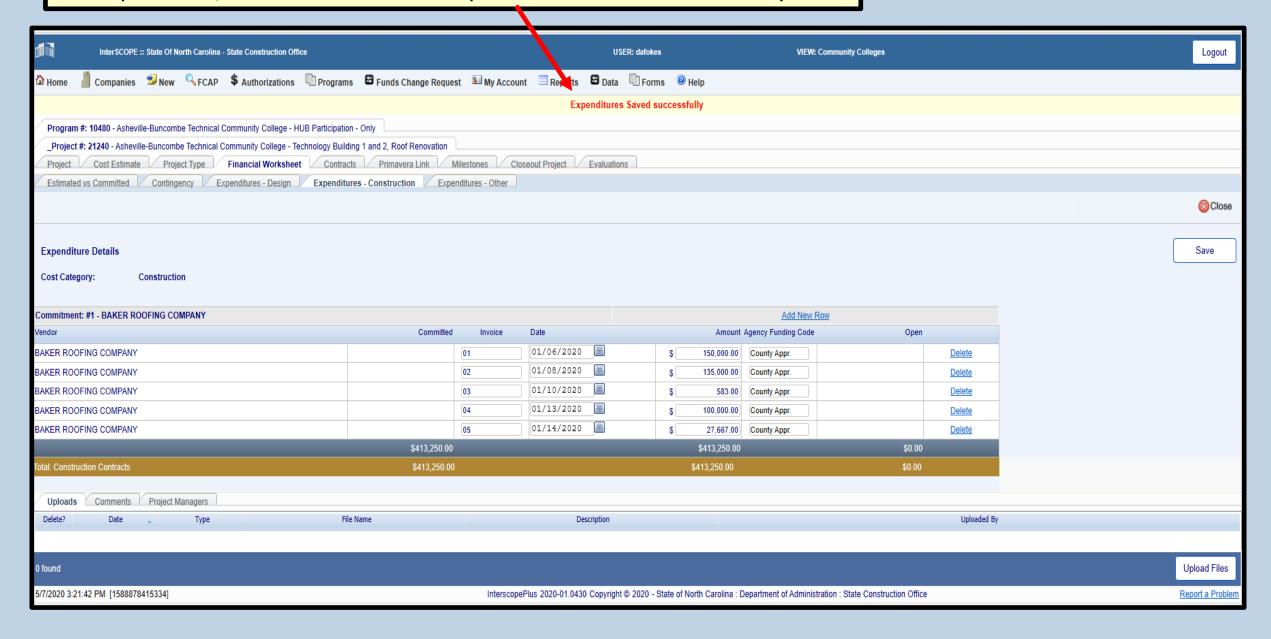
Construction



Click the Radio Button "Save."

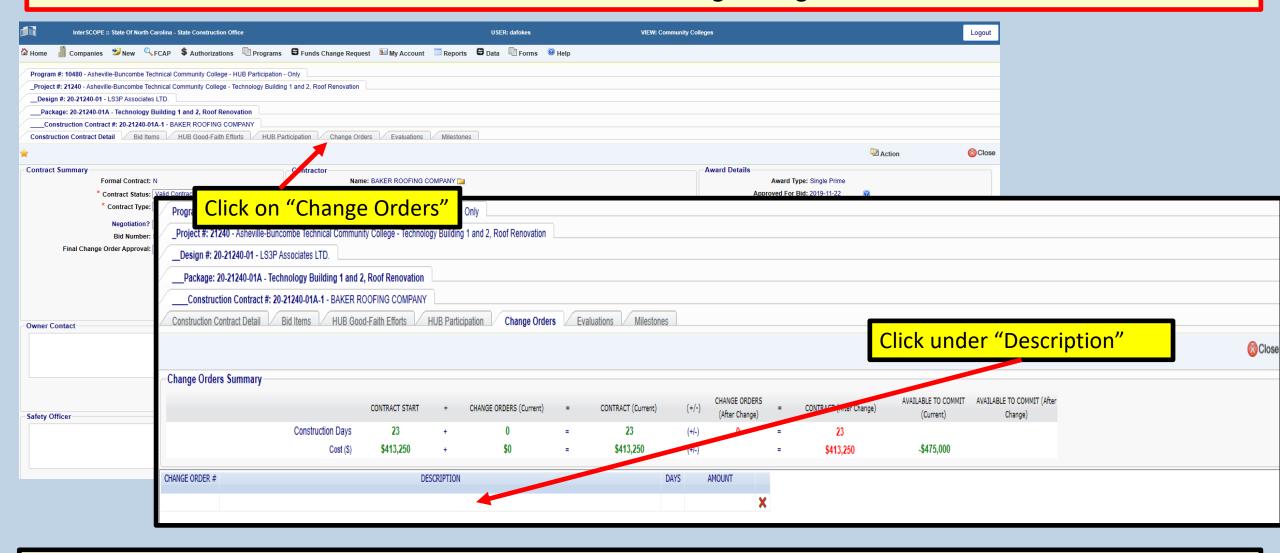
Save

Upon save, notification shows "Expenditures Saved successfully."



This is an example of how you would enter a Change Order to your project if you had one.

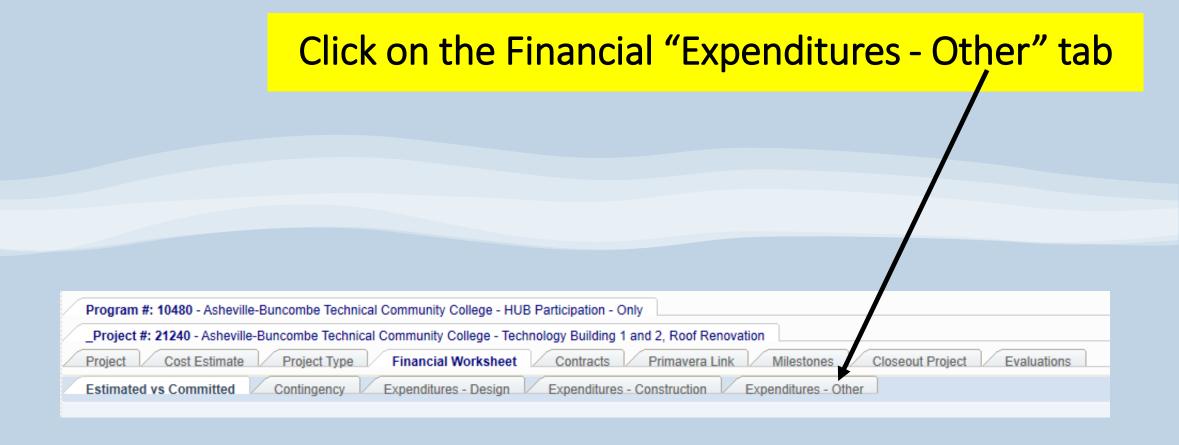
In this exercise we will NOT be adding a Design Amendment.



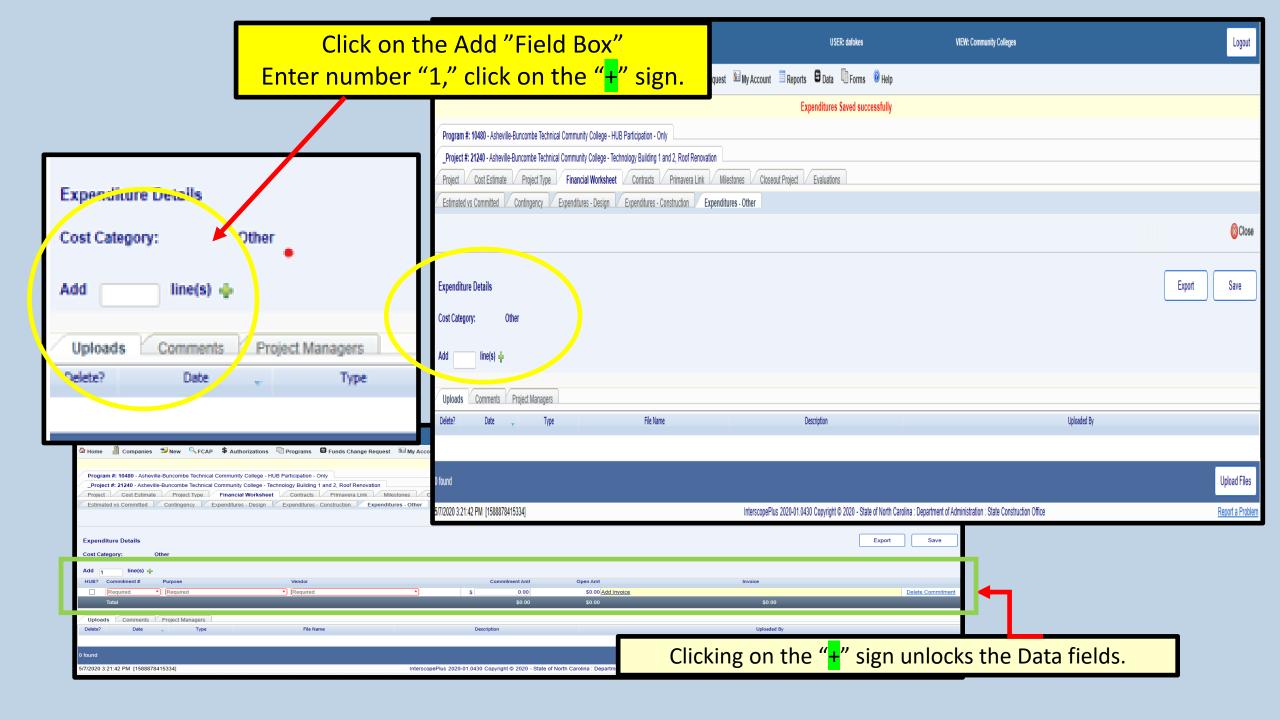
More details on how to Add a Change Orders are located under the "?Help," user Training Modules labeled "Change Orders."

NOTE: Package and Construction Contract Project Status need to be showing "under construction" or Change orders cannot be added.

Entering Other Expenditures



Note: Other expenditures would be other owner related costs that would appropriately be charged to the project such as advertising, permits, designer reimbursables, soils exploration, etc.



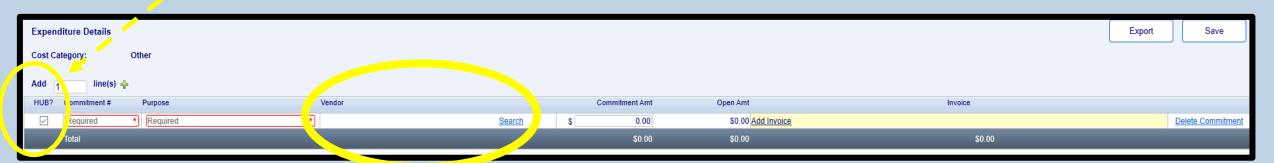






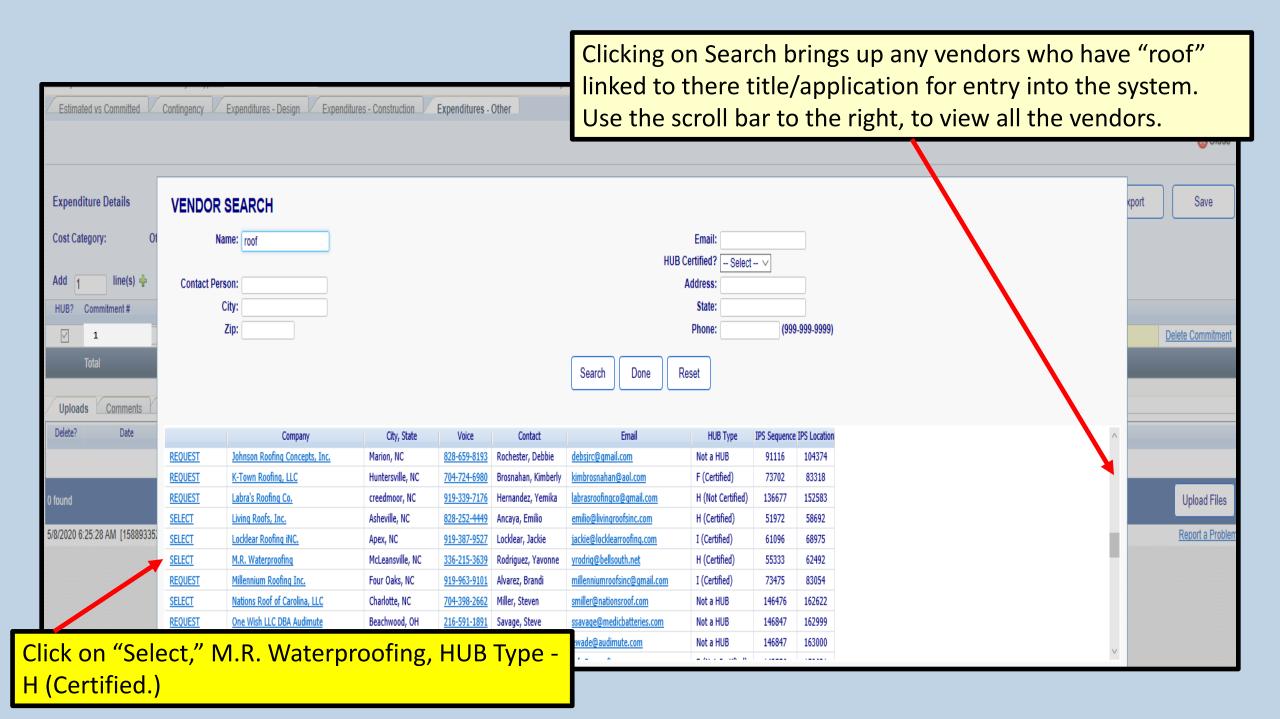


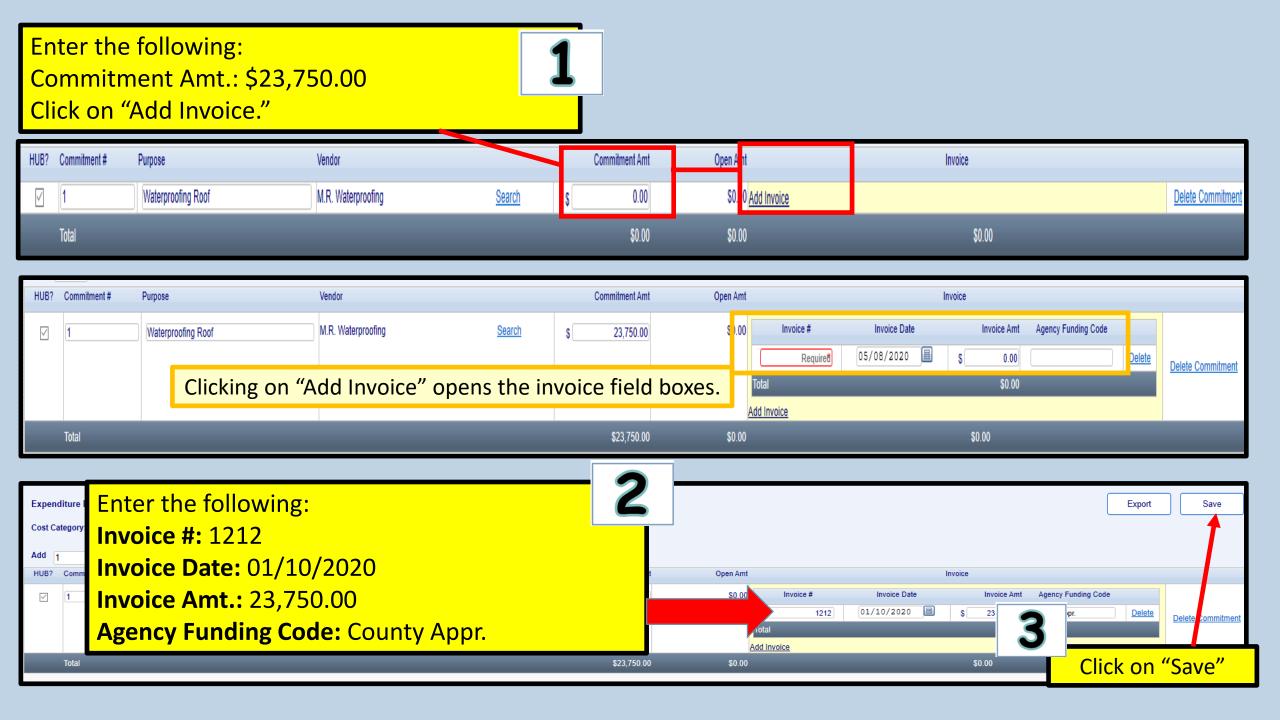
"Check" HUB? Manual Vendor entry disappears and now the Field Box becomes a "Search" for vendor box.



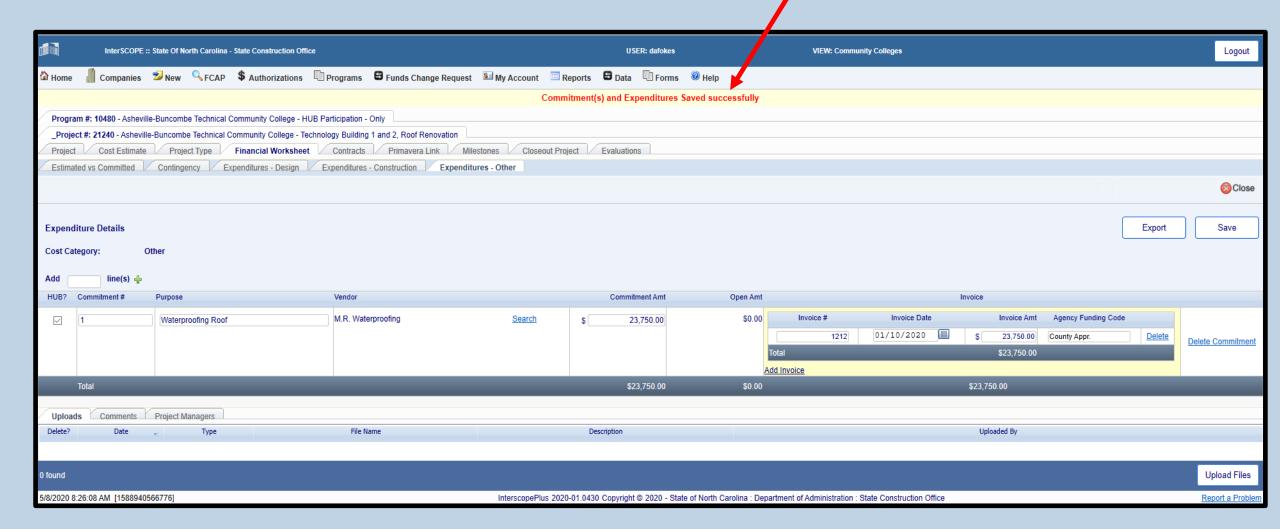








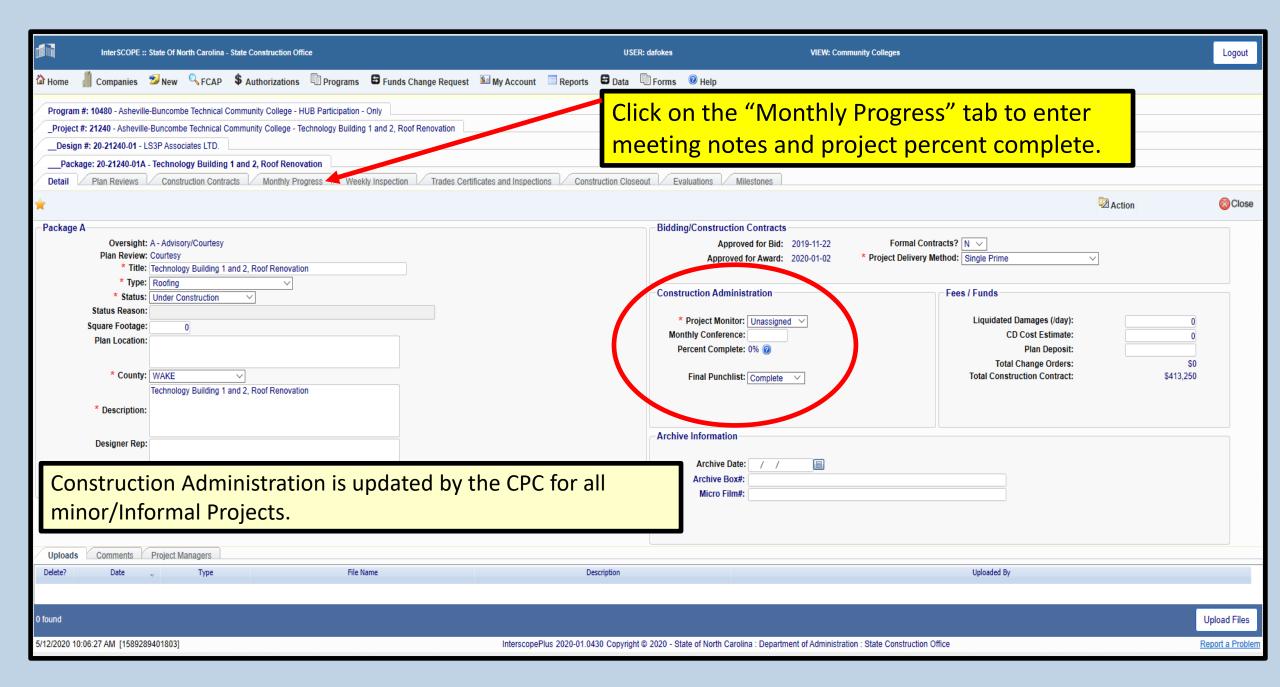
Notification now shows Commitment(s) and Expenditures Saved successfully



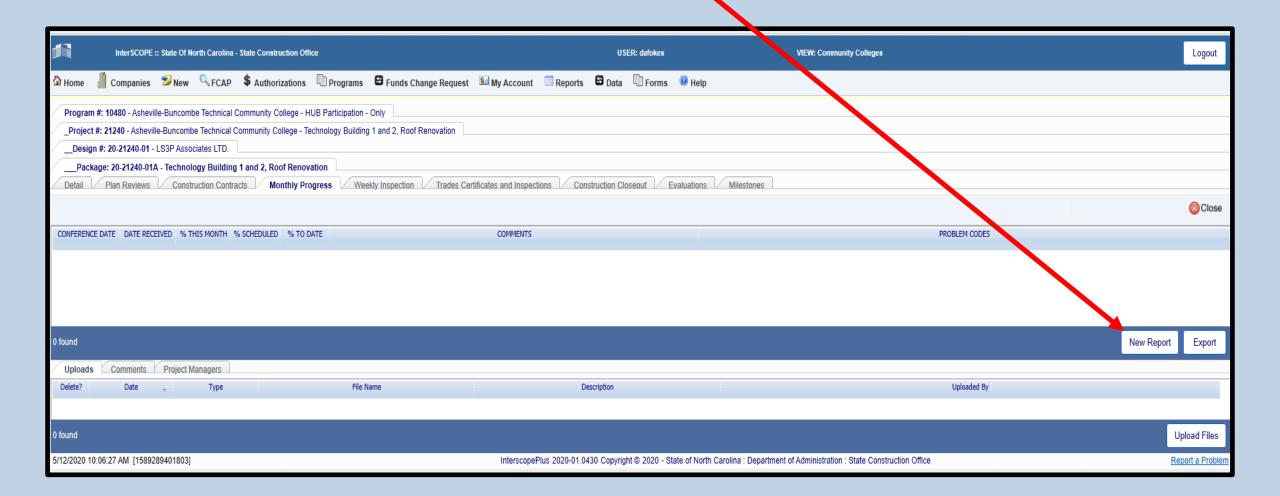
Project Progress –

- Monthly Conference Meetings
- Percent of Project Complete

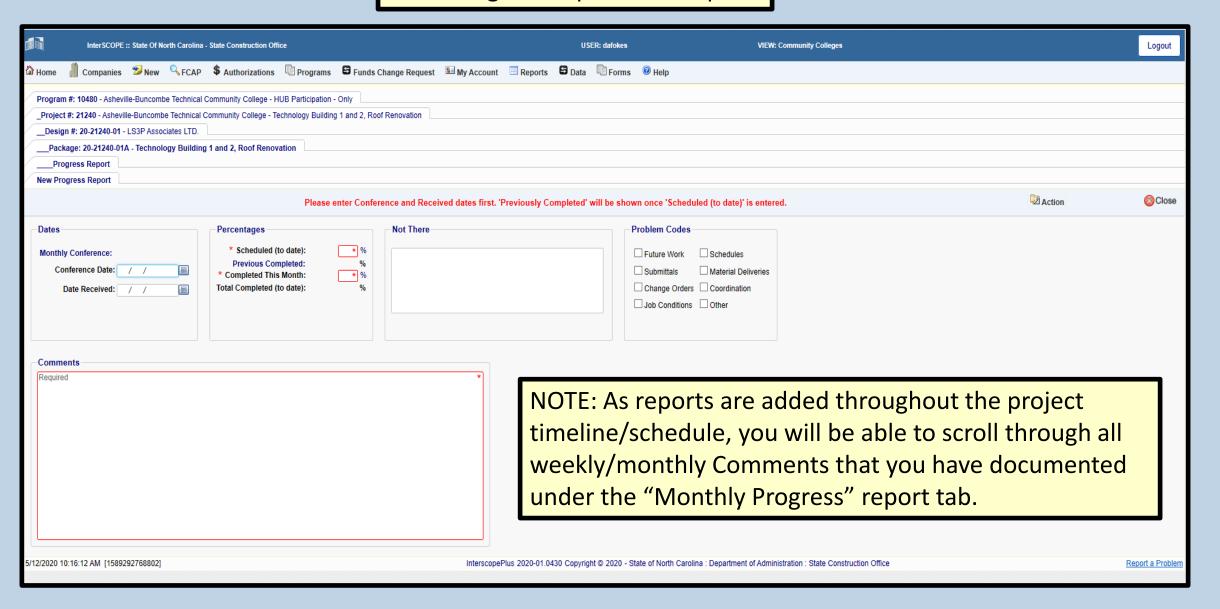




Click on "New Report."



New Progress Report fields open.



Enter the following:

Conference Date: 01/27/2020 Date Received: 01/27/2020

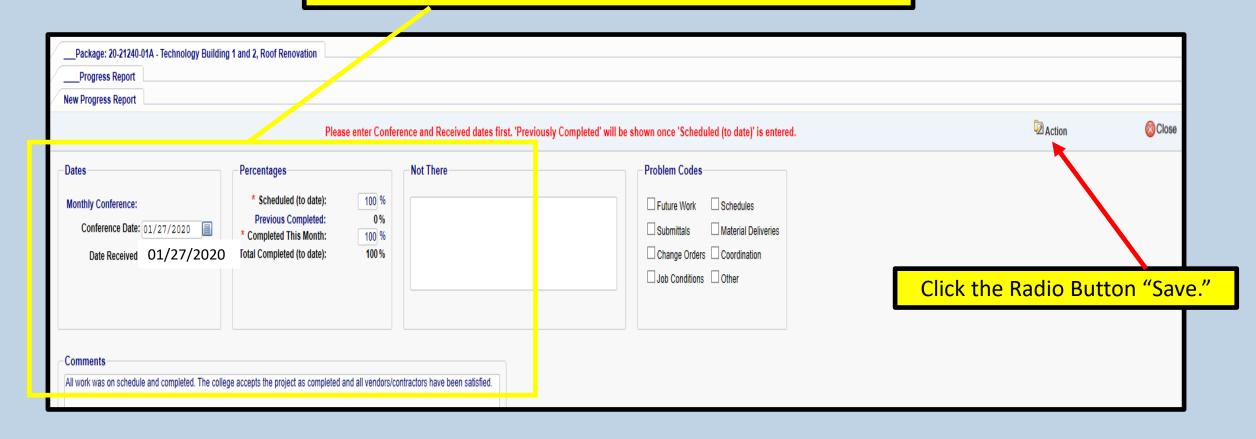
Scheduled (to date): 100

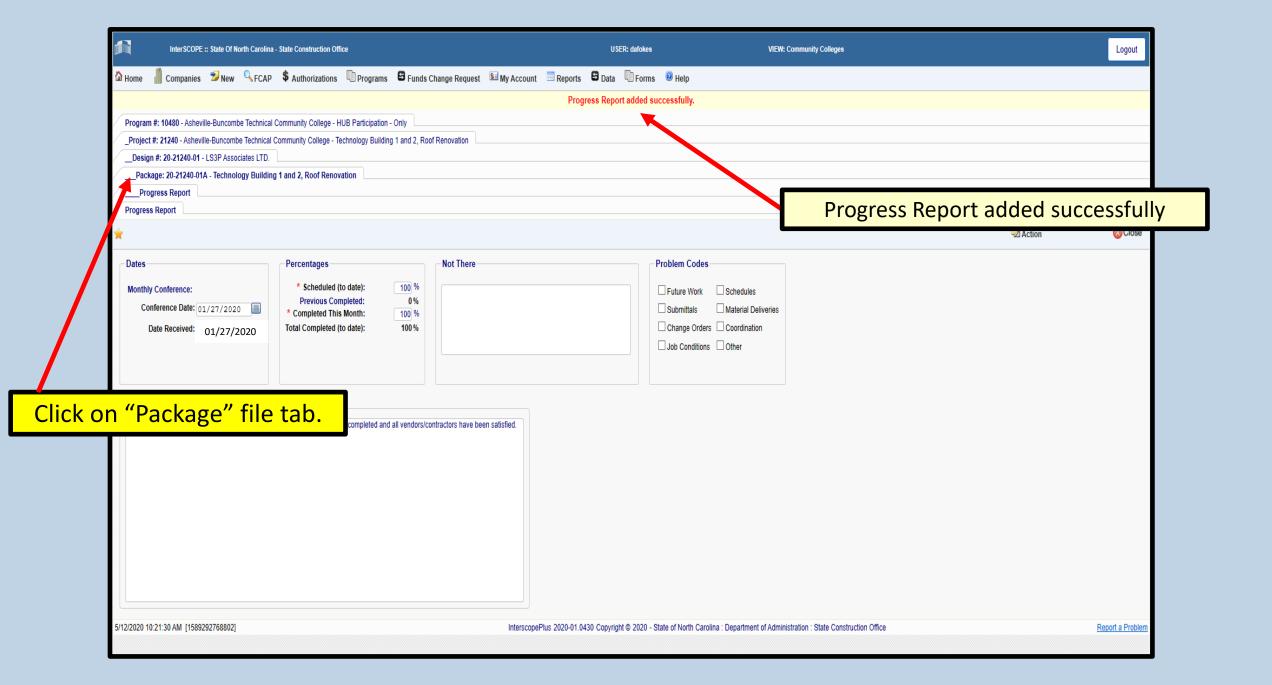
Completed this Month: 100

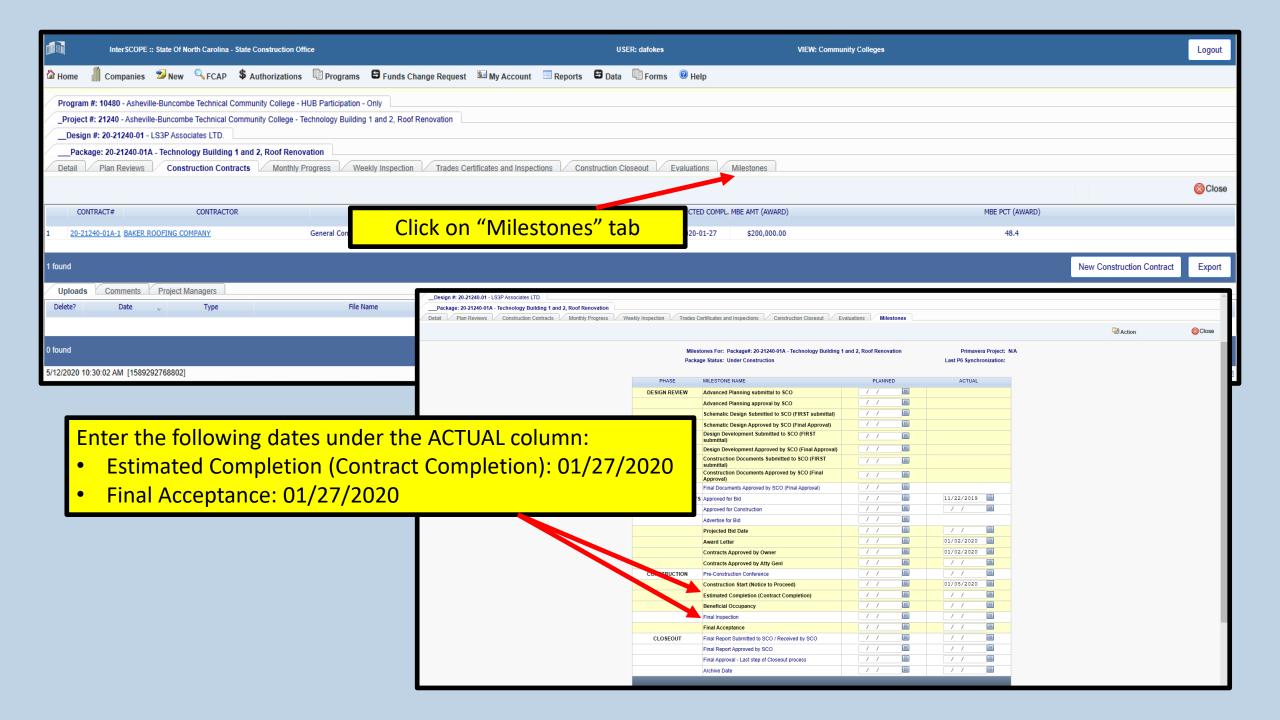
Comments: All work was on schedule and completed.

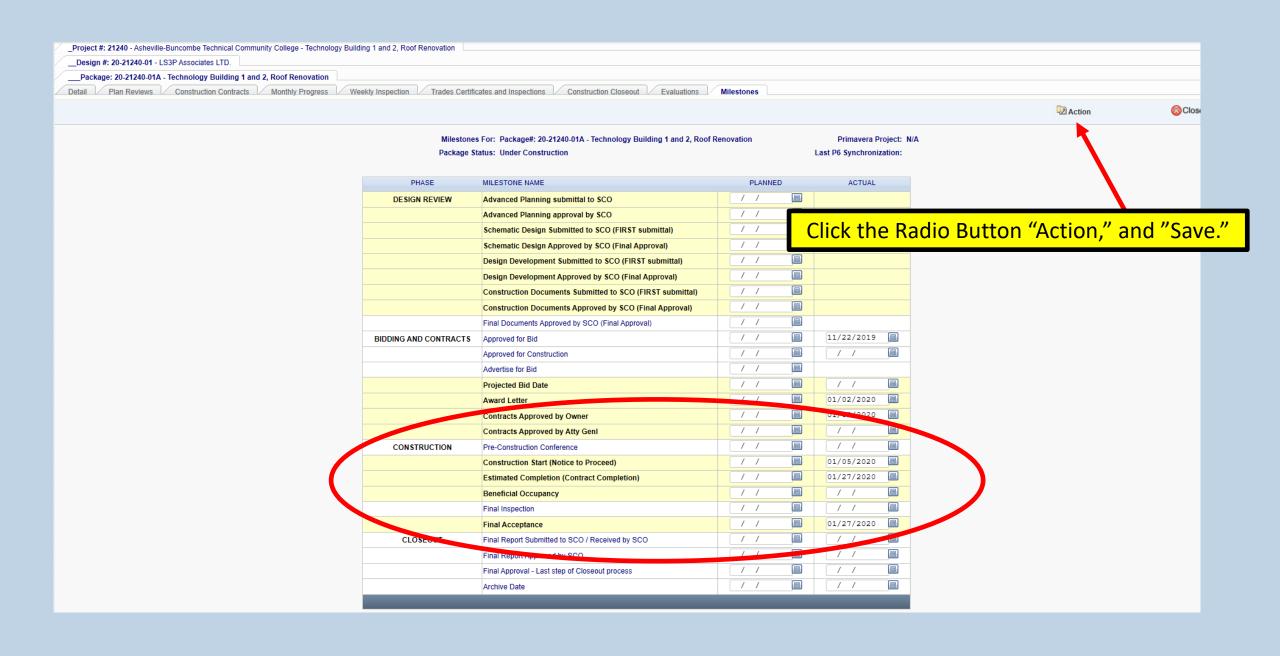
The college accepts the project as completed and all

vendors/contractors have been satisfied.









MONITORING AND EVALUATION



ONLY IF IT IS USED!



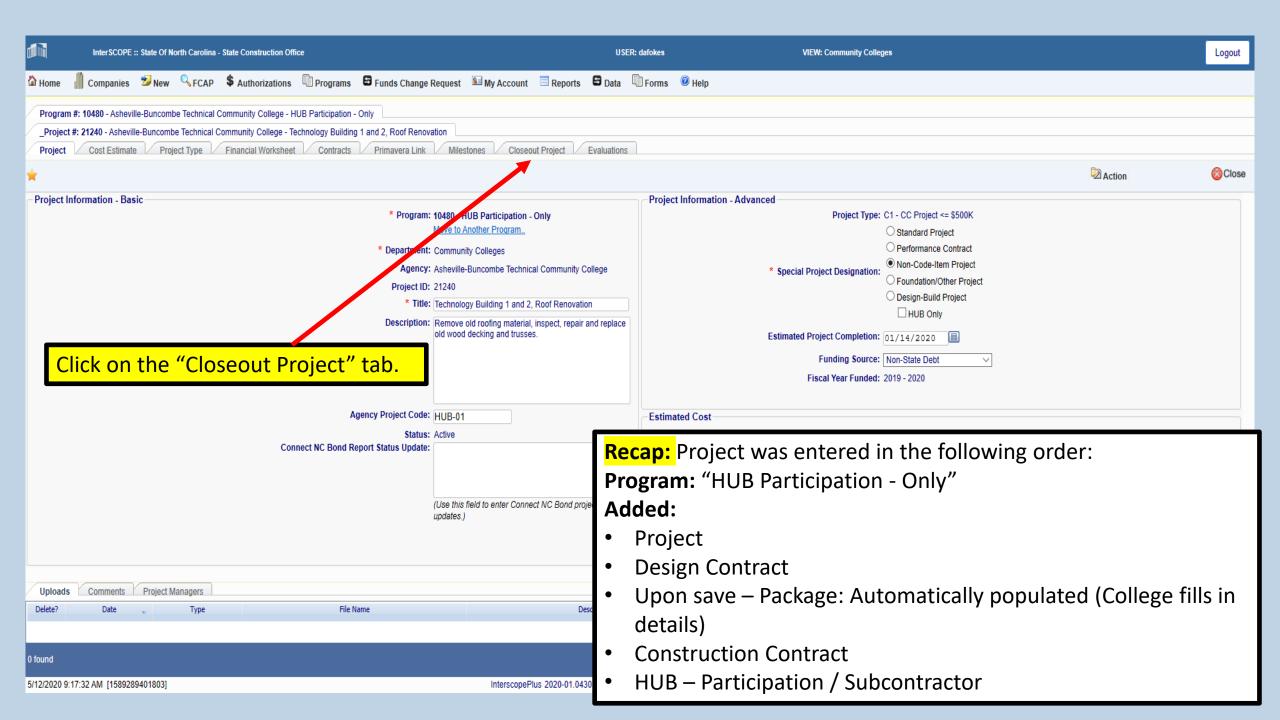
Click on "Project" file

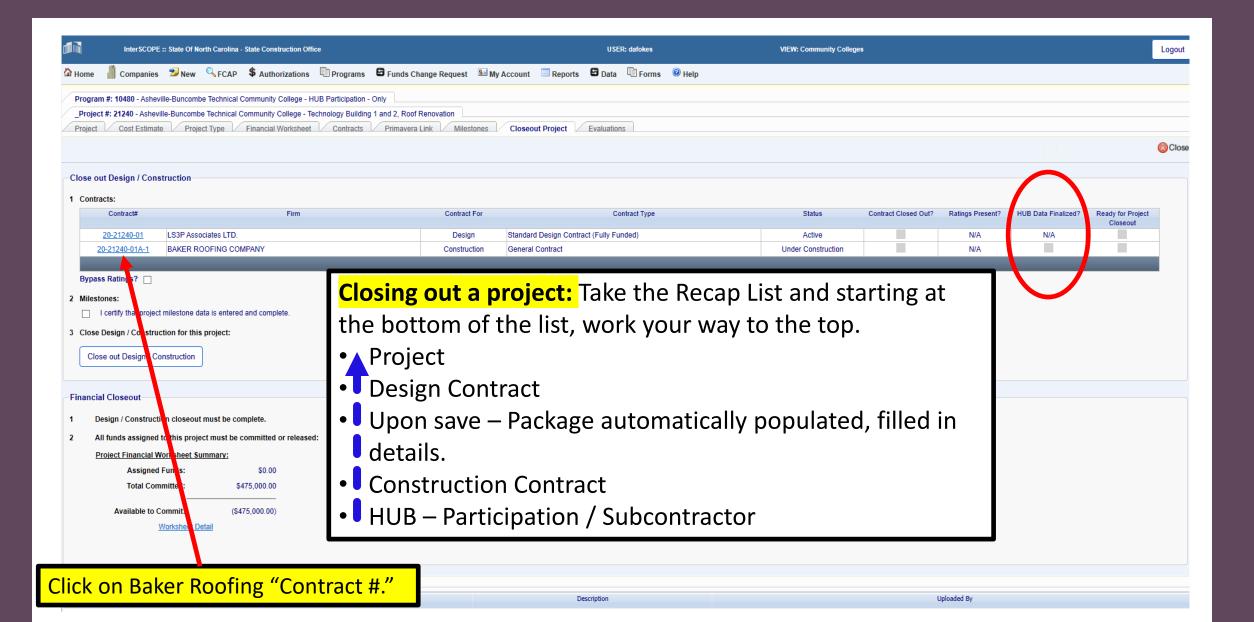
Project #: 21240 - Asheville-Buncombe Technical Community College - Technology Building 1 and 2, Roof Renovation

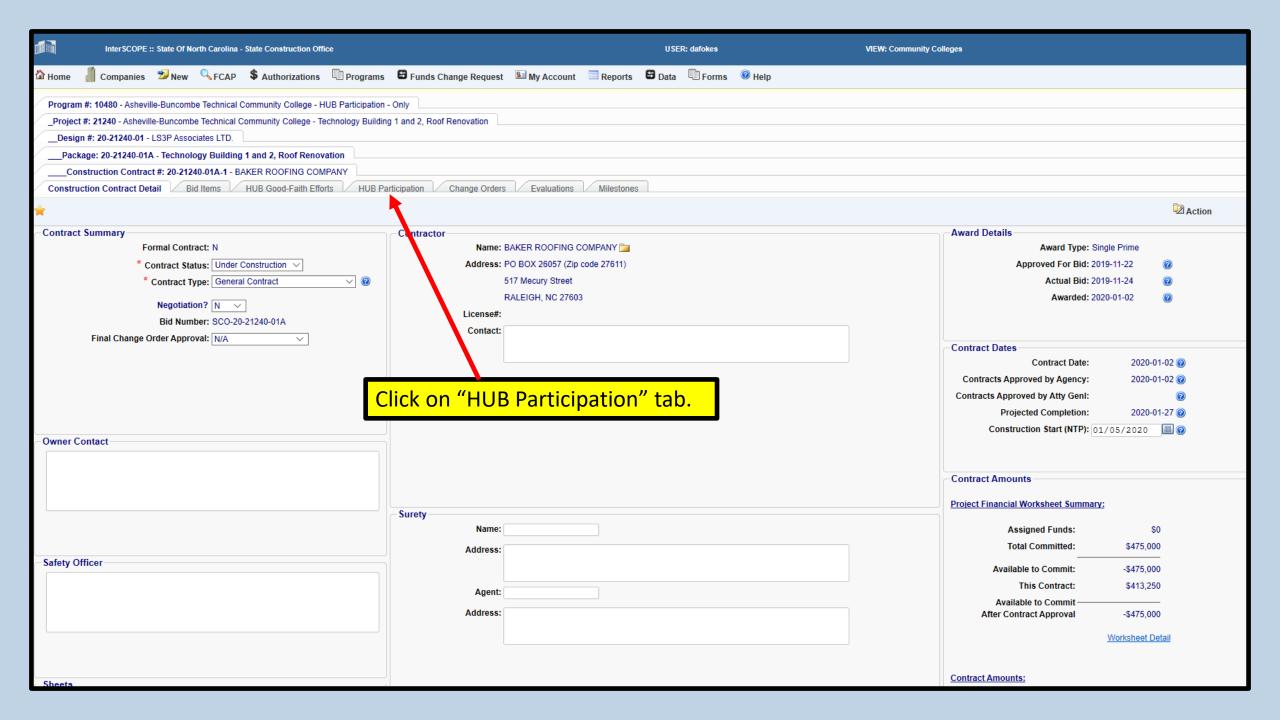
__Design #: 20-21240-01 - LS3P Associates LTD.

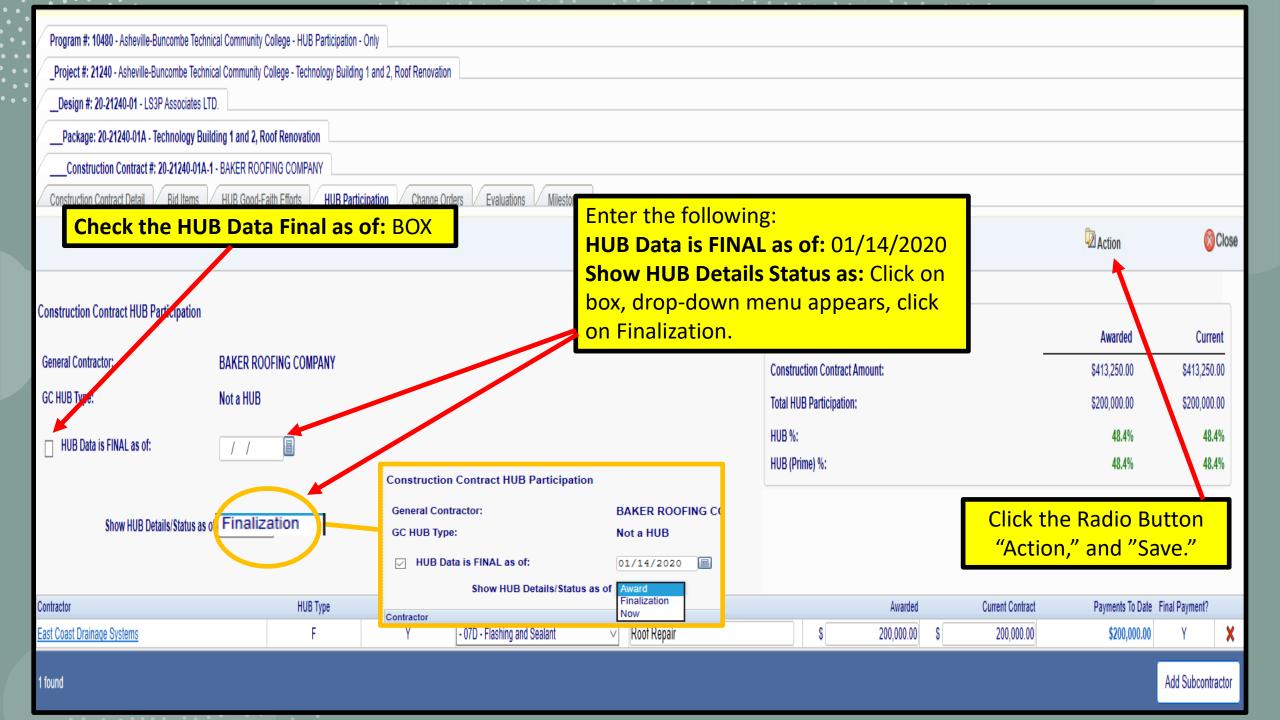
Package: 20-21240-01A - Technology Building 1 and 2, Roof Renovation

Detail Plan Reviews Construction Contracts Monthly Progress Weekly Inspection Trades Certif

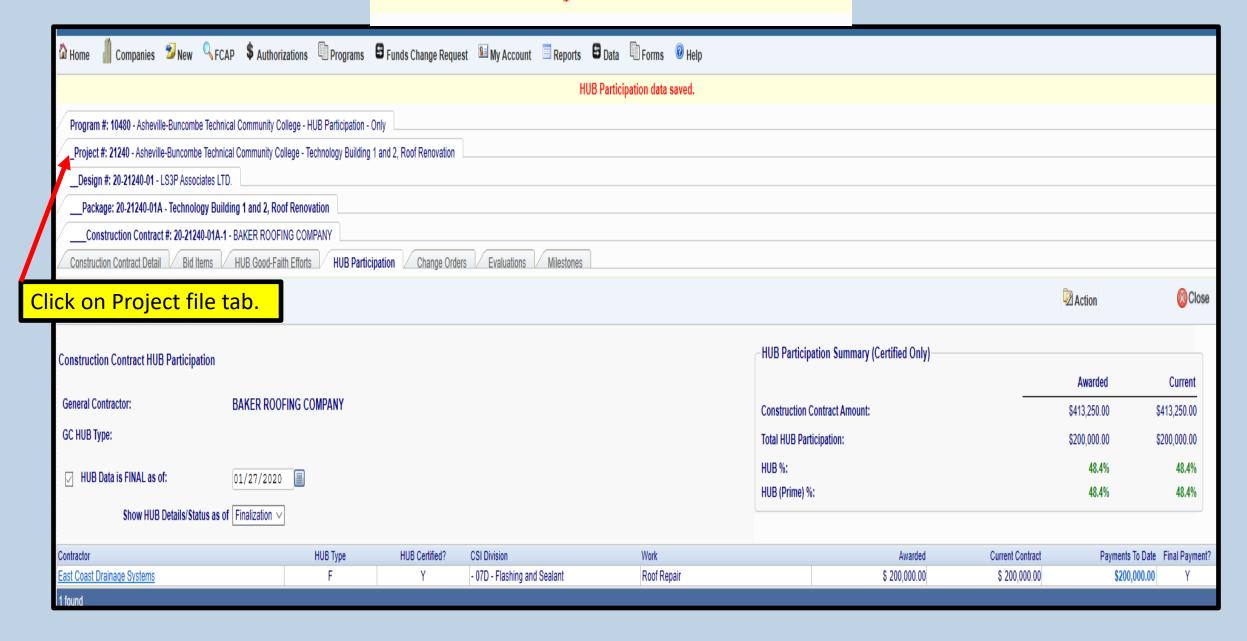




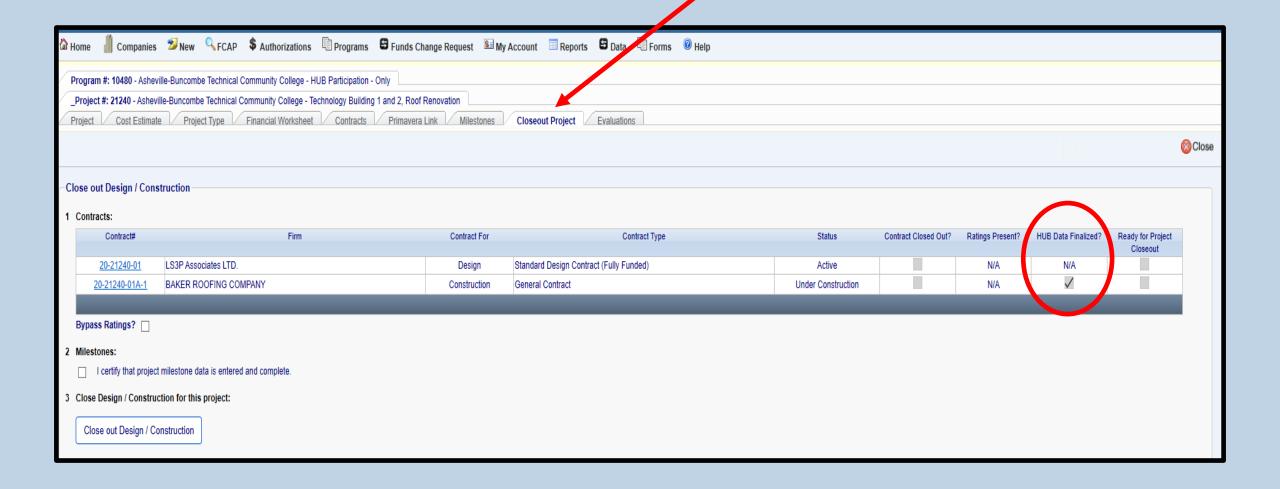


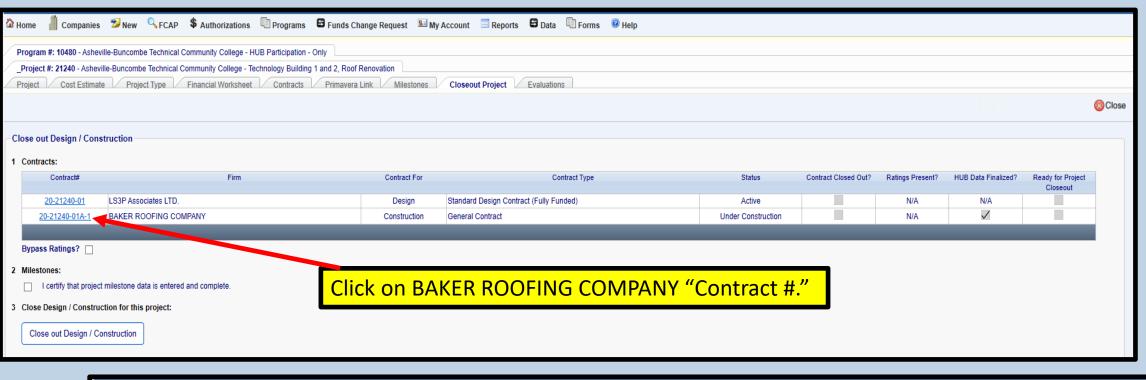


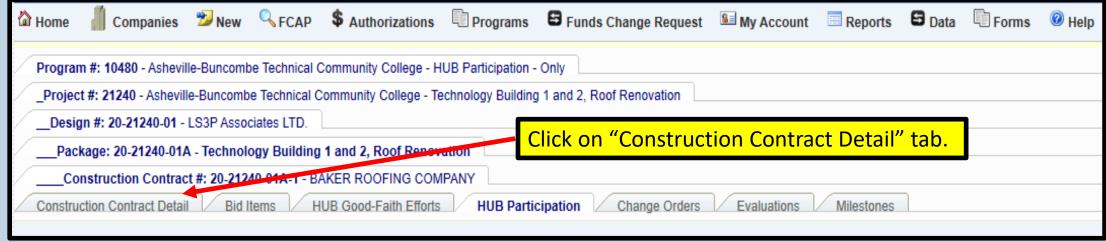
HUB Participation data saved.

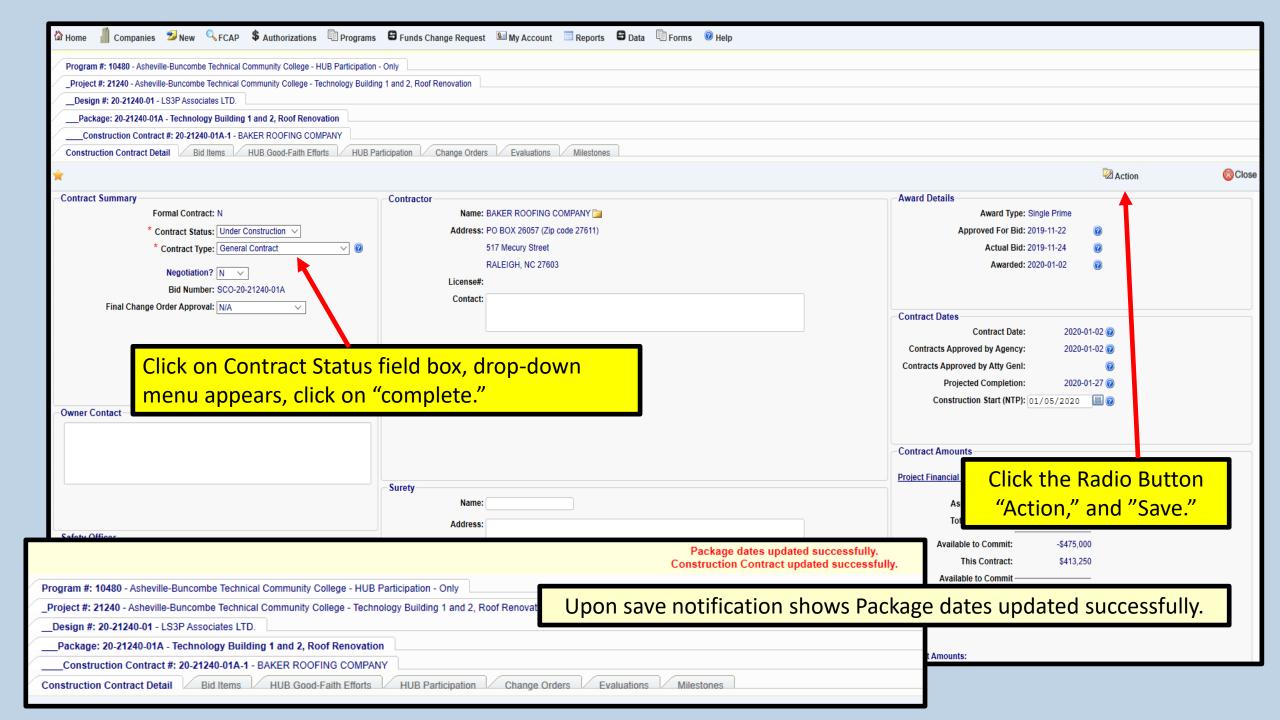


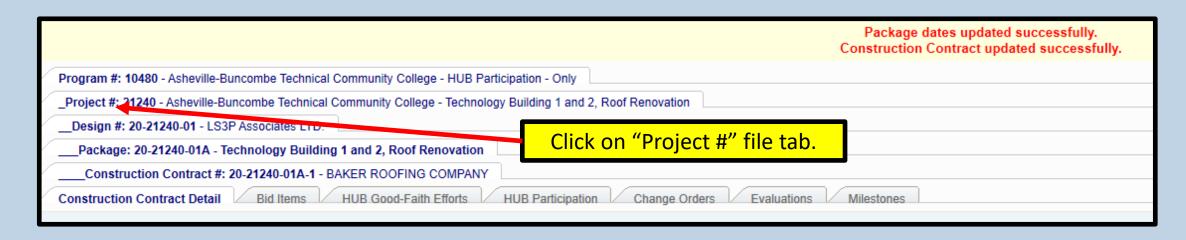
Click on "Closeout Project" tab.

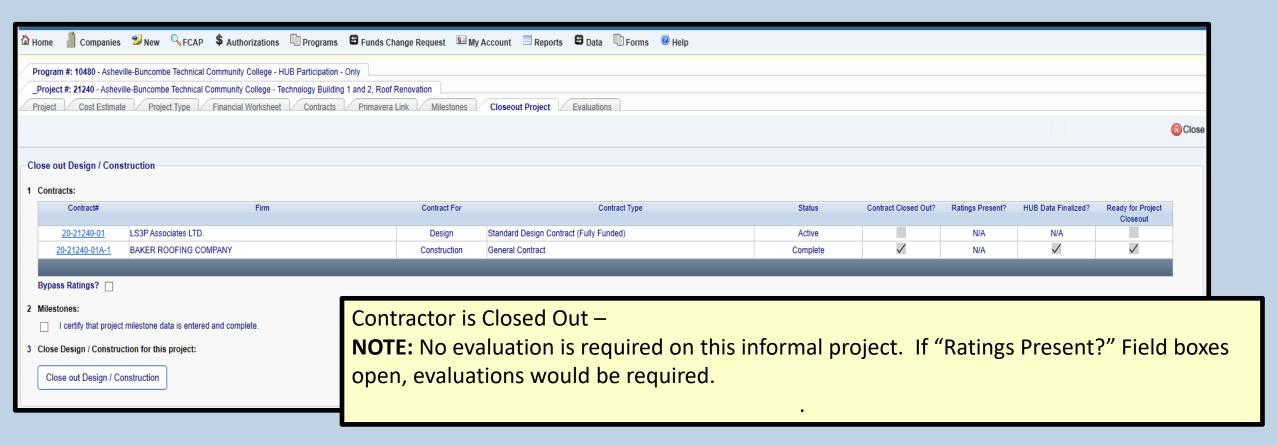


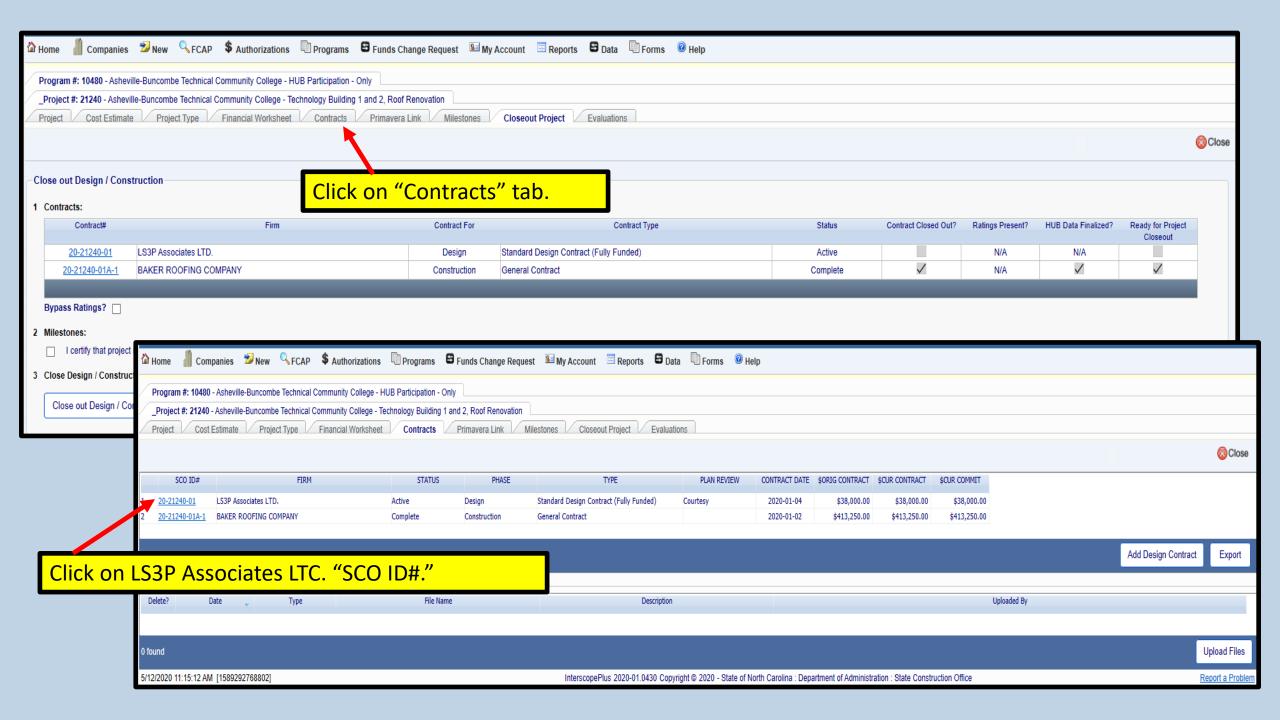


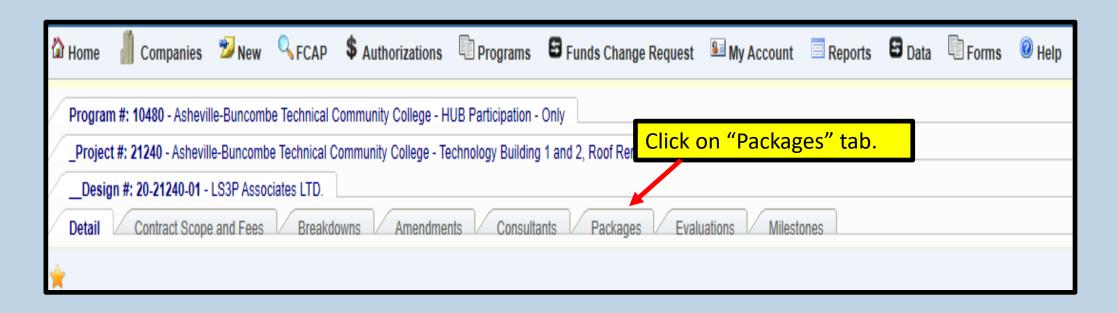


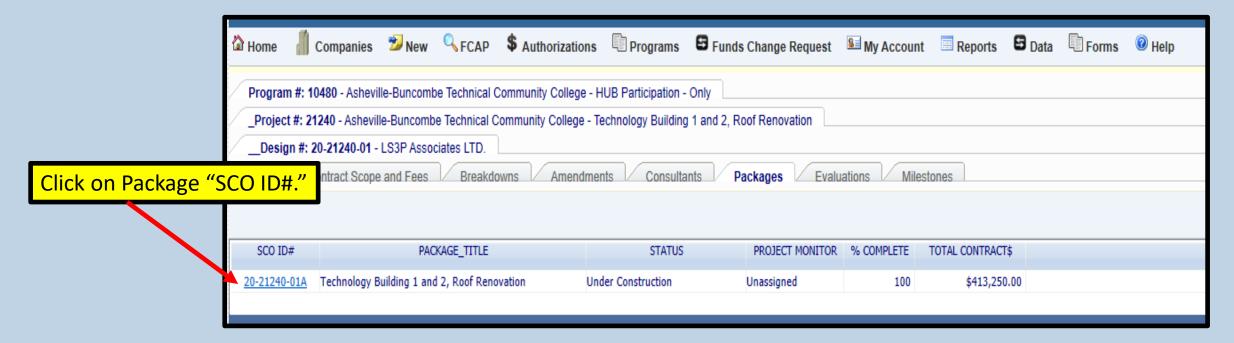


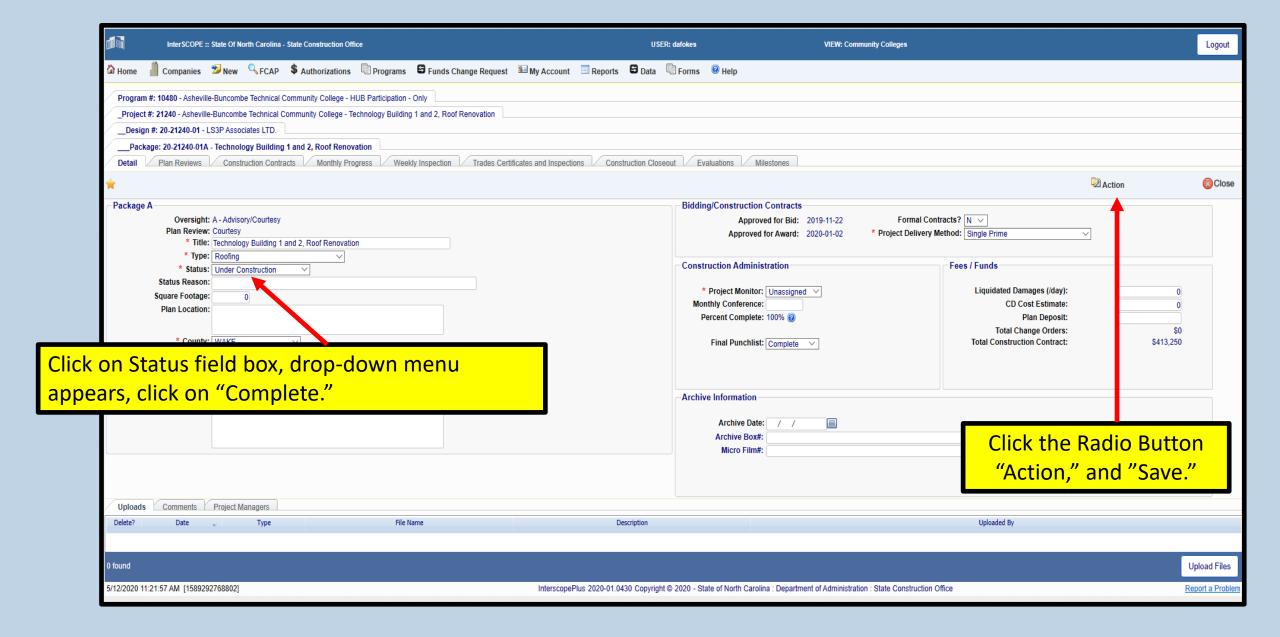


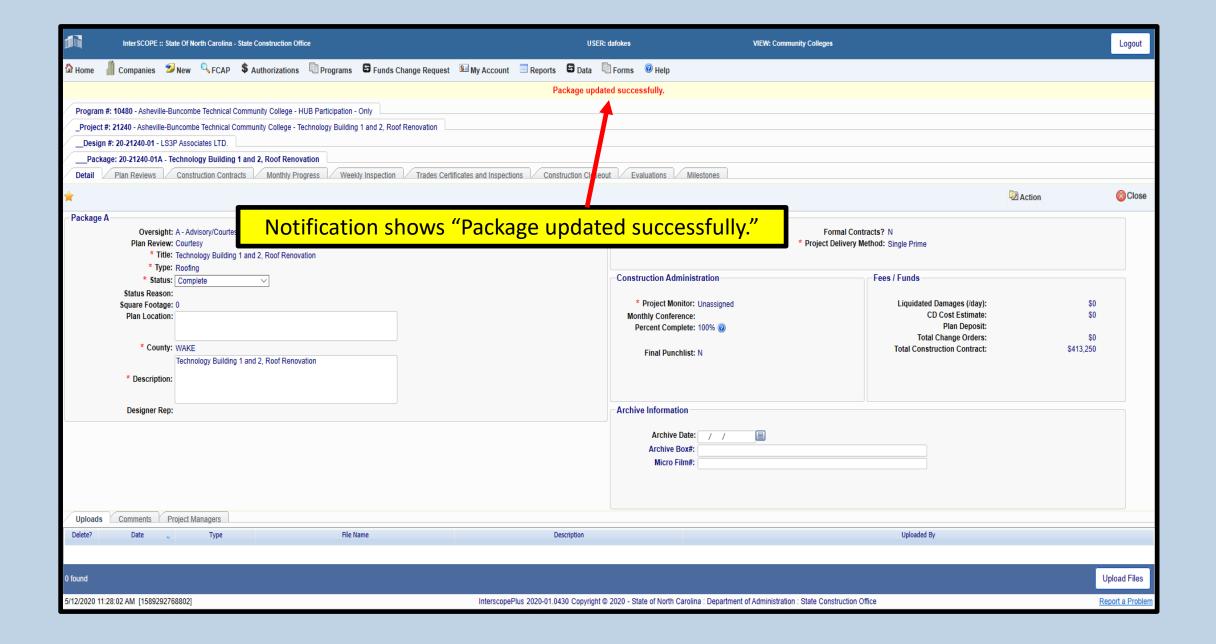


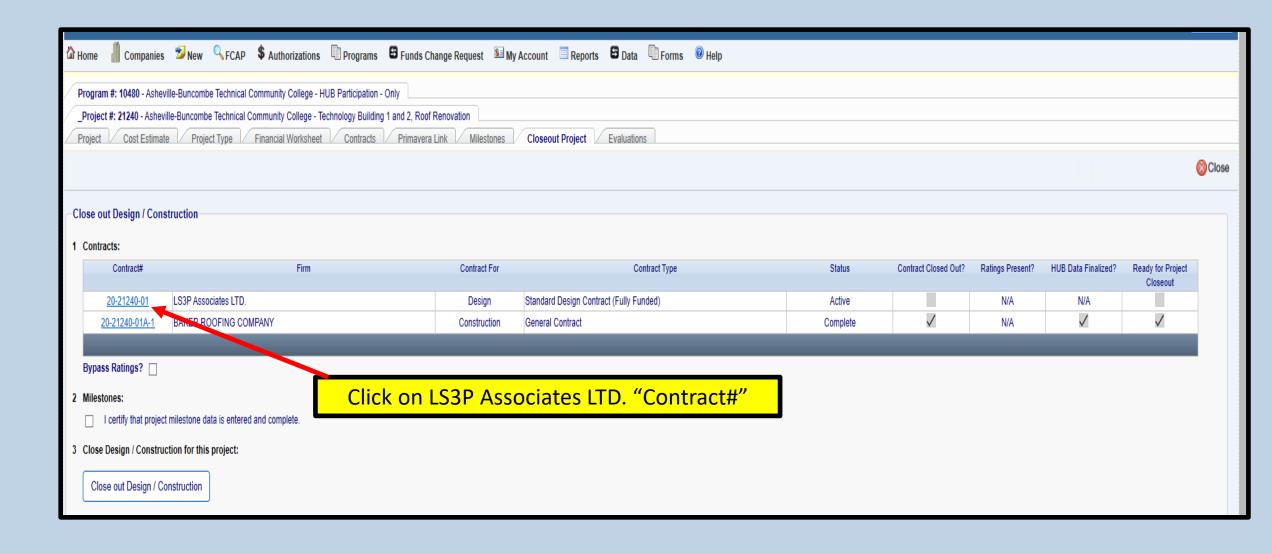




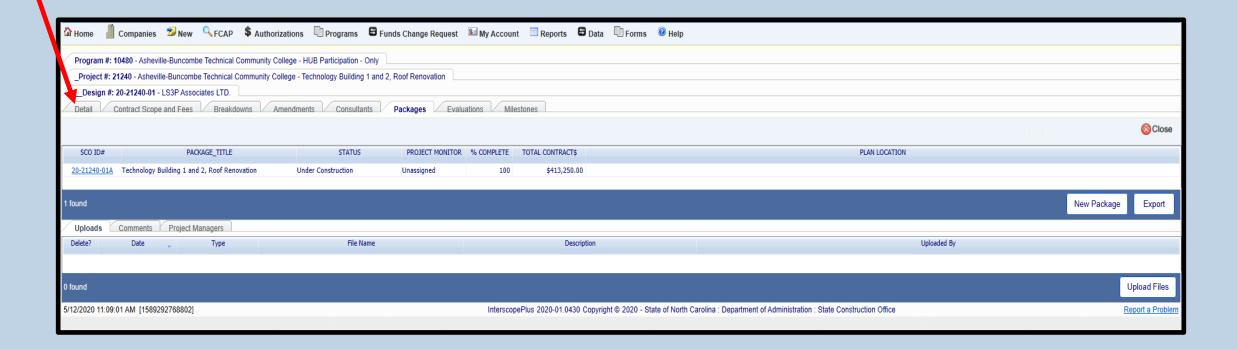


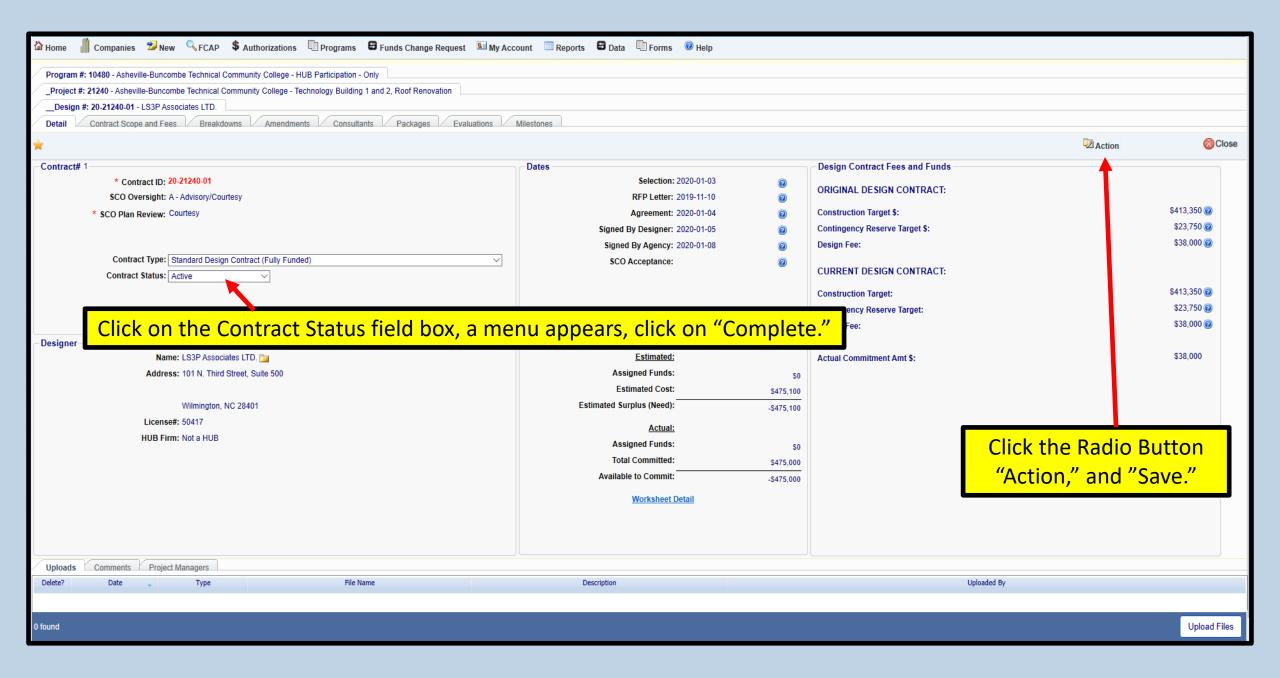




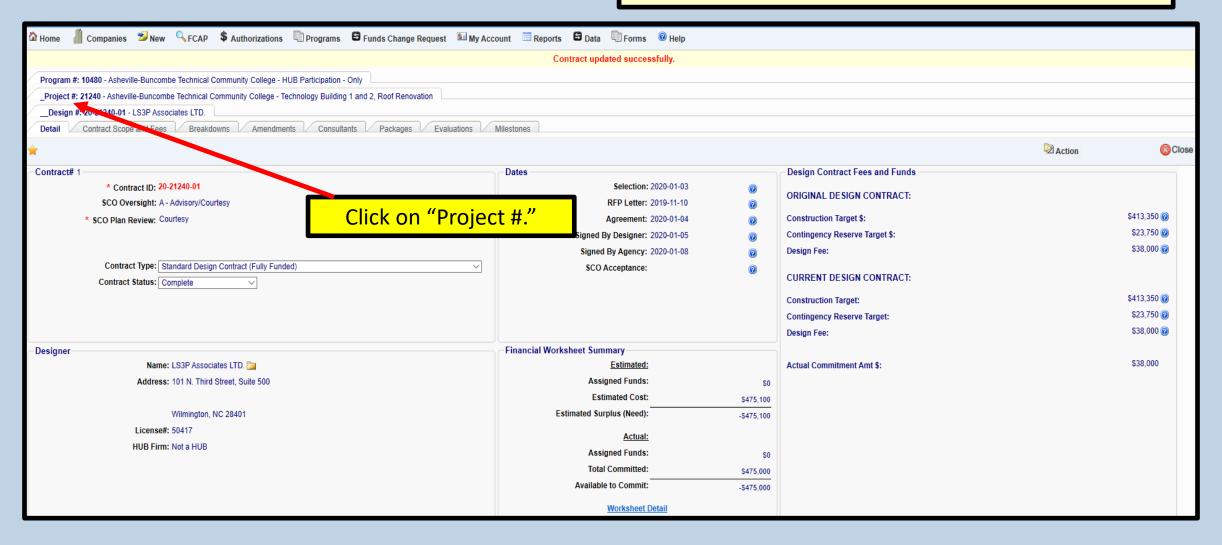


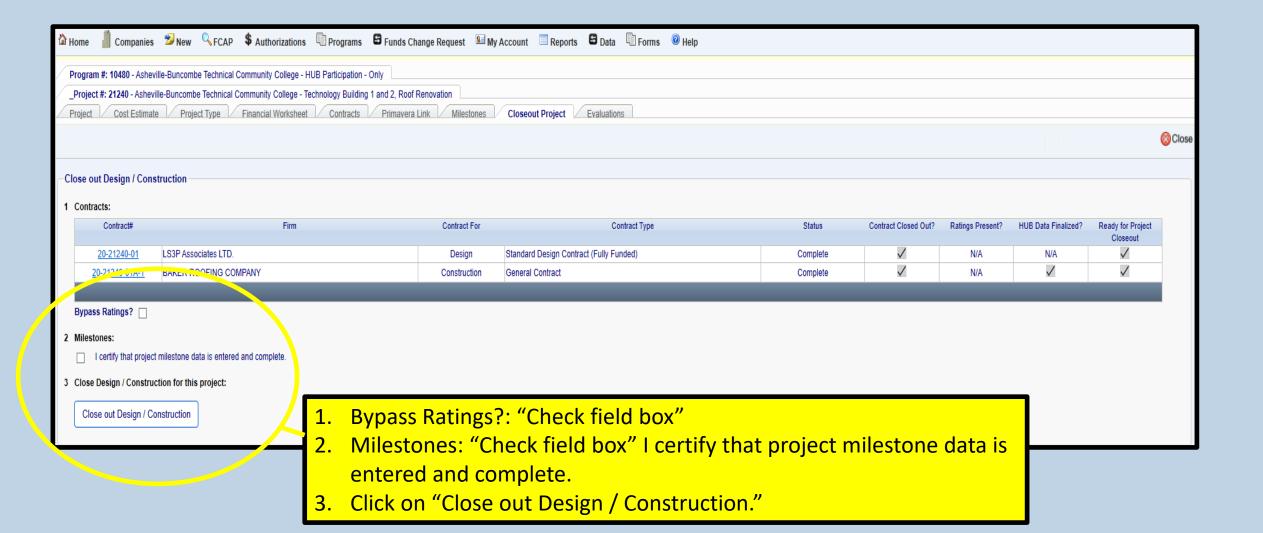
Click on the Design "Detail" tab.

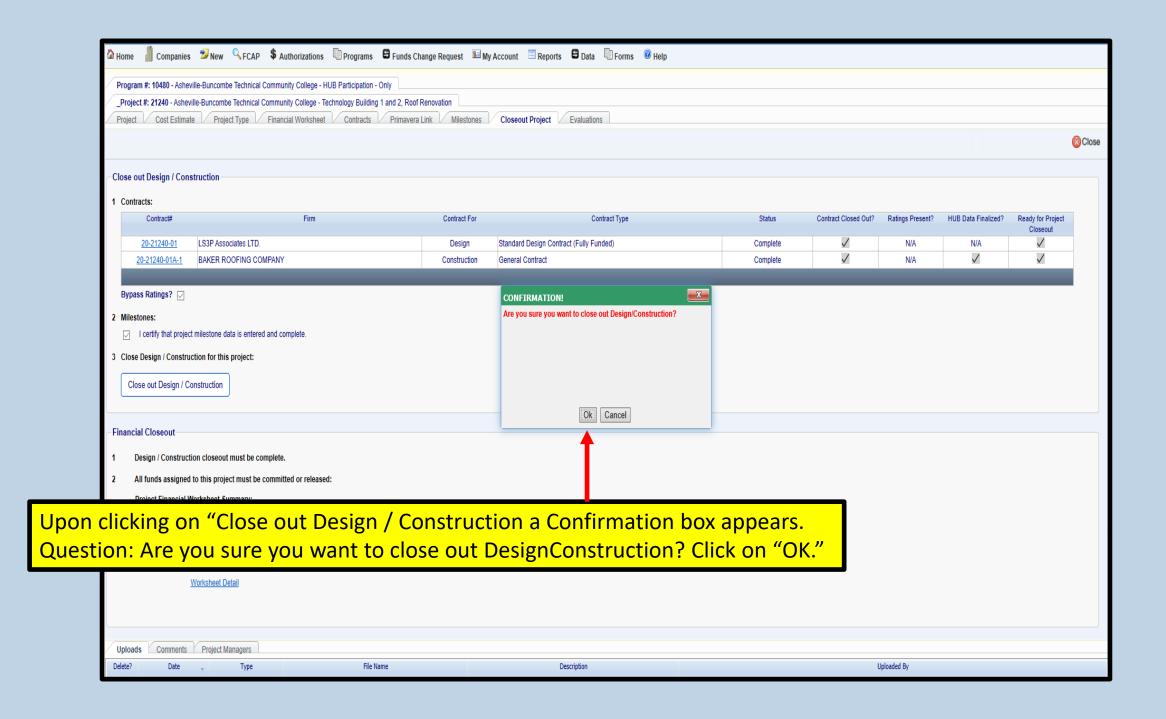


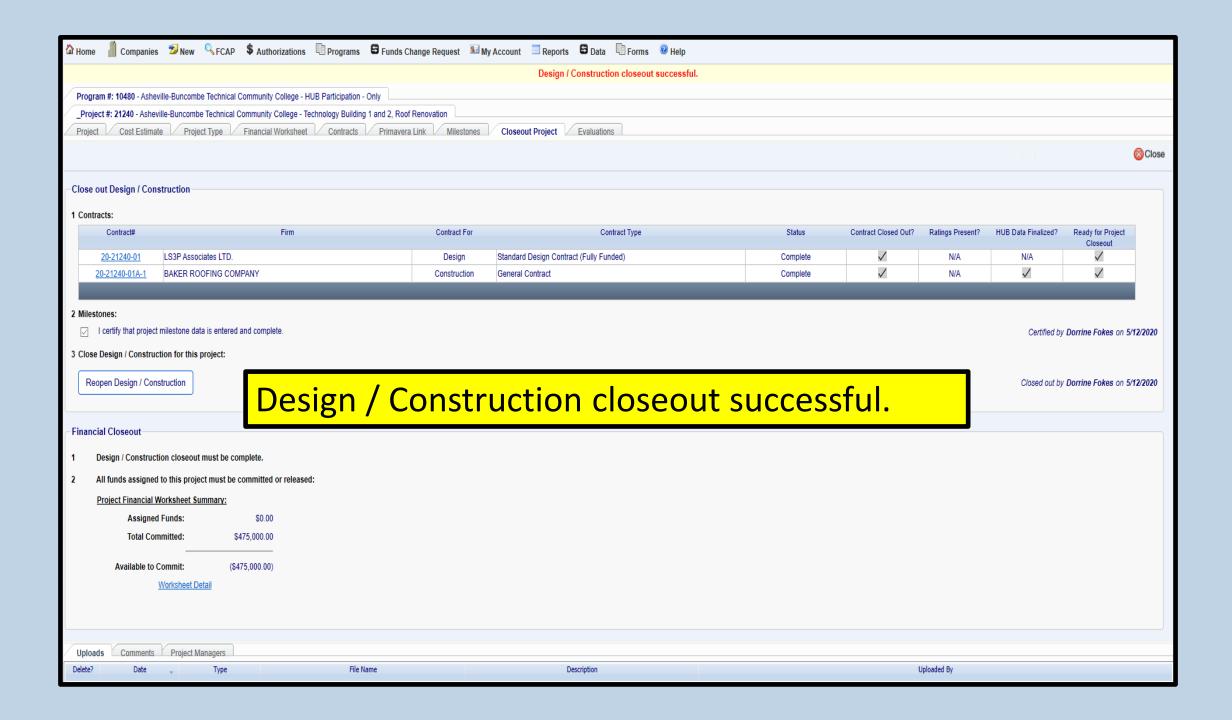


Notification shows that Contract updated successfully.











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919-807-7112

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Wilma Lee

Capital Improvement Accountant NC Community College System Office 5013 Mail Service Center Raleigh NC 27699-5013 Phone: (919) 807-7220 Fax: (919) 807-7167

Email: leew@nccommunitycolleges.edu

Brandy Maynor Capital Reimbursement Technician NC Community College System Office 5013 Mail Service Center Raleigh, NC 27699-5013 (919) 807-7174

maynorb@nccommunitycolleges.edu

Please email us at ciprojects@nccommunitycolleges.edu for any of the following.

- Capital Workshop Training Request to attend a Capital Workshop Training tailored to your college's needs.
- Email us your Questions/Comment/Concerns.
- Request for a meeting: Request a meeting to hold a discussion on capital improvement ideas, thoughts, issues, etc.

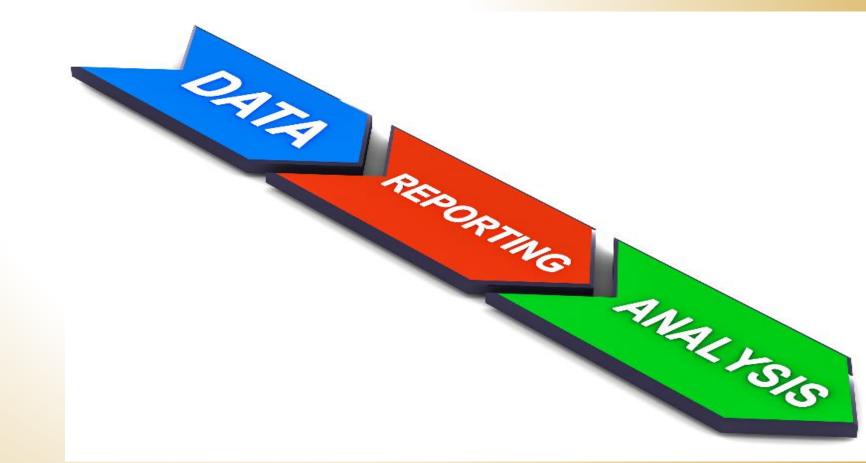
Email all NCCCS 3-1/NCCCS 3-1-P (Construction & Property) to

ciprojects@nccommunitycolleges.edu

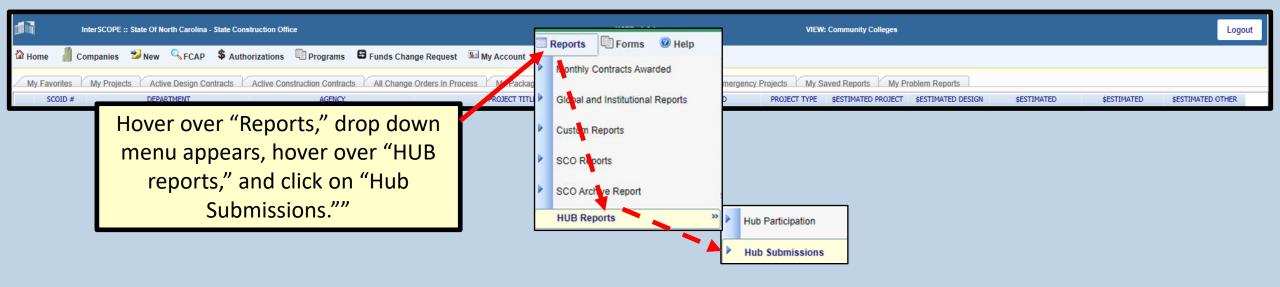
Email all NCCCS 2-16/2-17 (Request for Reimbursements) to

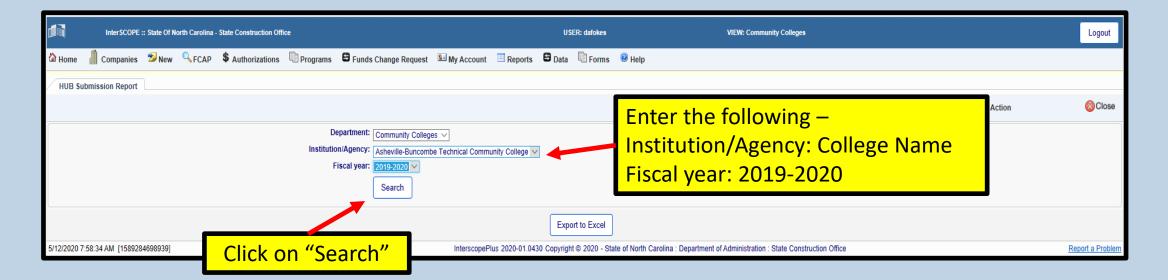
cireimbursements@nccommunitycolleges.edu

The construction website can be found at this url — https://www.nccommunitycolleges.edu/finance-operations/construction

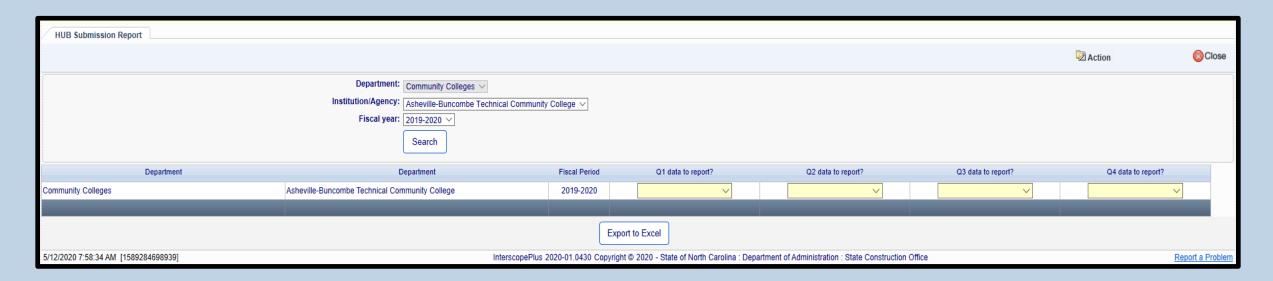


Hub Reporting – Capital Improvement Quarterly Reporting





Capital Improvement HUB Quarterly Reporting: If no dollar amount appears in the quarter field box, click on the arrow to the right of the open field box and select "No Projects Finalized."



Example of Colleges HUB Quarterly reporting.

Forsyth Technical Community College	2019-2020	\$5,634.00 ▼	\$5,700.00 ▼	No Projects Finalized ▼	Y
Gaston College	2019-2020	No Projects Finalized ▼	No Projects Finalized ▼	No Projects Finalized ▼	•

Example / Forms

All material in red/italics are instructions to Owner/Designer and must be edited or deleted.

STATE OF NORTH CAROLINA STANDARD FORM OF INFORMAL CONTRACT AND GENERAL CONDITIONS

FOR

(Agency/Institution) (Project Name) (Location) (Project ID# - if applicable)

SCOPE OF WORK

(Brief outline of work required)

NOTICE TO BIDDERS

Sealed bid for this work will be received by:

(Person to receive)
(Agency/Institution)
(Physical address – Office, Building, Room)
(Mailing Address)
(Tele, hone/F

to: 00 M, in Date and i seci sati i act doo. and i med to the return the seci sati i act doo.

(Designer/Owner, address, telephone)

Contractors to the contractors t

No bid may be withdrawn after the opening of bids for a period of 30 days. The Owner reserves the right to reject any or all bids and waive informalities. Bids shall be made only on the BID/ACEPTANCE form provided herein with all black appears for hids proposity if led in and all signatures proposity are not to be all black appears for hids proposity if led in and all signatures proposity are not to be all black appears for hids proposity if led in and all signatures proposity are not to be all black appears for hids proposity in the proposity

All material in red/italics are instructions to Owner/Designer and must be edited or deleted.

BID/ACCEPTANCE FORM

for

	(Pi	roject Name)	
	(ID#	if applicable)	
	(Brief Project L	Description and Location)	
Designer to include Addend	lum language only it	applicable to the project)	
We are in receipt of Addend	um1	23	4
North Carolina through the naterials, equipment, and la locuments in full and comple he full and entire satisfaction Designer/Agency/Institution	(Agency/In bor necessary to co ete accordance with n of the (State of N	stitution) mplete the construction o plans, specifications, and lorth Carolina) and the the sum of:	f the work described in these d contract documents, and to
BASE BID:		Dollars	s \$
Designer to include this tab	le only if applicable	to the project)	
Alternate # \^dd/Deduct		Accepted (OWNER INIT INDICATES ACCEPTAI	
3			
Sespe ive Submitted this	age	of	20

Federal ID#:

D...

r, corp. Pres. Or Vice President)

(License Number

Attest: /comoration)

Email Address:

ACCEPTED by the STATE OF NORTH CAROLINA

through the

Total amount of accepted by	the owner, included base bid and bid atternates:
	(Agency/Institution)
BY:	TITLE:

State of North Carolina Standard Form of Informal Contract and General Conditions 3

GENERAL CONDITIONS

GENERAL

It is understood and agreed that by submitting a bid that the Contractor has examined these contract documents, drawings and specifications and has visited the site of the <u>Work, and</u> has satisfied himself relative to the Work to be performed.

2 DEFINITIONS

Owner: "Owner" shall mean, The State of North Carolina through (name of agency)

Contractor: "Contractor" shall mean the entity that will provide the services for the Owner.

Designer: The designer(s) are those referred to within this contract, or their authorized representatives. The Designer(s), as referred to herein, shall mean architect and/or engineer responsible for preparing the project plans and specifications. They will be referred to hereinafter as if each were of the singular number, masculine gender.

Contract Documents: "Contract Documents" shall consist of the Notice to Bidders; General Conditions of the Contract; special conditions if applicable; Supplementary General Conditions; the drawing and specifications, including all bulletins, addends or other modifications of the drawings and specifications incorporated into the documents prior to their execution; the bid; the contract; the performance bond if applicable; and insurance certificates. All of these items together form the contract.

INTENT AND EXECUTION OF DOCUMENTS

The drawings and specifications are complementary, one to the other. That which is shown on the drawings or called for in the specifications shall be as binding as if it were both called for and shown. The intent of the drawings and specifications is to establish the scope of all labor, materials, transportation, equipment, and any, and, all other things necessary to provide a complete job. In case of discrepancy or disagreement in the Contract Documents, the order of precedence shall be: Form of Contract, specifications, large-scale detail drawings, small-scale drawings.

In such cases where the nature of the work requires clarification by the Designer/ Owner, the Designer/ Owner shall furnish such clarification. Clarifications and drawings shall be consistent with the intent of the Contract <u>Documents</u>, and shall become a part thereof.

4. AS-BUILT MARKED-UP CONSTRUCTION DOCUMENTS

Contractor shall provide one complete set of legible "as-built" marked-up construction drawings and specifications recording any,agd,all changes made to the original design during the course of construction. In the event no changes occurred, submit construction drawings and specifications set with notation "No Changes." The Designer/Owner must receive "As-built" marked-up construction drawings and specifications before the final pay request can be processed.

SUBMITTAL DATA

The Contractor awarded the contract shall submit all specified submittals to the Owner/Designer. A minimum number of copies as specified by the owner, of all required submittal data pertaining to construction, performance and general dimensional criteria of the components listed in the technical specifications shall be submitted. No material or equipment shall be ordered or installed prior to written approval of the submittals by the Designer/Owner. Failure to provide submittal data for review on equipment listed in the technical specifications will result in removal of equipment by the Contractor at his expense if the equipment is not in compliance with the specifications.

S. SUBSTITUTIONS

In accordance with the provisions of G.S. 133-3, material, product, or equipment substitutions proposed by the bidders to those specified herein can only be considered during the bidding phase until five (5) days prior to the receipt of bids or by the date specified in the pre bid conference, when submitted to the Designer with sufficient data to confirm material, product, or equipment equality. Proposed substitutions submitted after this time will be considered only as potential change order.

Submittals for proposed substitutions shall include the following information:

- Name, address, and telephone number of manufacturer and supplier as appropriate.
- Trade name, model or catalog designation.
- Product data including performance and test data, reference standards, and technical descriptions
 of material, product, or equipment. Include color samples and samples of available finishes as
 appropriate.
- Detailed comparison with specified products including performance capabilities, warranties, and test results.
- Other pertinent data including data requested by the Designer to confirm product equality.

If a proposed material, product, or equipment substitution is deemed equal by the Designer to those specified, all bidders of record will be notified by Addendum.

7. WORKING DRAWINGS AND SPECIFICATIONS AT THE JOB SITE

The contractor shall maintain, in readable condition at his job site one complete set of working drawings and specifications for his work including all shop drawings. Such drawings and specifications shall be available for use by the owner, designer or his authorized representative.

The contractor shall maintain at the job site, a day-to-day record of work-in-place that is at variance with the contract documents. Such variations shall be fully noted on project drawings by the contractor and submitted to the designer upon project completion and no later than 30 days after acceptance of the project.

MATERIALS, EQUIPMENT, EMPLOYEES

- a. The contractor shall, unless otherwise specified, supply and pay for all labor, transportation, materials, tools, apparatus, lights, power, fuel, heat, sanitary facilities, water, scaffolding and incidentals necessary for the completion of his work, and shall install, maintain and remove all equipment of the construction, other utensils or things, and be responsible for the safe, proper and lawful construction, maintenance and use of same, and shall construct in the best and most workmanlike manner, a complete job and everything incidental thereto, as shown on the plans, stated in the specifications, or reasonably implied therefrom, all in accordance with the contract documents.
- b. All materials shall be new and of quality specified, except where reclaimed material is authorized herein and approved for use. Workmanship shall at all.times be of a grade accepted as the best practice of the particular trade involved, and as stipulated in written standards of recognized organizations or institutes of the respective trades except as exceeded or qualified by the specifications.
- c. Upon notice, the contractor shall furnish evidence as to quality of materials.
- d. Products are generally specified by ASTM or other reference standard and/or by manufacturer's name and model number or trade name. When specified only by reference standard, the Contractor may select any product meeting this standard, by any manufacturer. When several products or manufacturers are specified as being equally acceptable, the Contractor has the option of using any product and manufacturer combination listed. However, the contractor shall be aware that the cited examples are used only to denote the quality standard of product desired and that they do not restrict bidders to a specific brand, make, manufacturer or specific name; that they are used only to set forth and convey to bidders the general style, type, character and quality of product desired; and that equivalent products will be acceptable. Request for substitution of materials, items, or equipment shall

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be submitted to the designer for approval or disapproval; the designer prior to the opening of bids shall make such approval or disapproval. Alternate materials may be requested after the award if it can clearly be demonstrated that it is an added benefit to the owner and the designer and owner approves.

- e. The designer is the judge of equality for proposed substitution of products, materials or equipment.
- f. If at any time during the construction and completion of the work covered by these contract documents, the language, conduct, or attire of any workman of the various crafts be adjudged a nuisance to the owner or designer, or if any workman be considered detrimental to the work, the contractor shall order such parties removed immediately from grounds.
- g. The Contractor shall cooperate with the designer and the owner in coordinating construction activities.
- h. The Contractor shall maintain qualified personnel and effective supervision at the site at all times during the <u>project, and</u> exercise the appropriate quality control program to ensure compliance with the project drawings and specifications. The designer is responsible for determining compliance with the drawings and specifications.

. CODES, PERMITS AND INSPECTIONS

The Contractor shall obtain the required permits, if required, give all notices, and comply with all laws, ordinances, codes, rules and regulations bearing on the conduct of the work under this contract. If the Contractor observes that the drawings and specifications are at variance therewith, he shall promptly notify the Designer in writing. If the Contractor performs any work knowing it to be contrary to such laws, ordinances, codes, rules and regulations, and without such notice to the Owner, he shall bear all cost arising there from.

All work under this contract shall conform to the current North Carolina Building Code and other state and national codes as are applicable.

Projects constructed by the State of North Carolina or by any agency or institution of the State are not subject to county or municipal building codes and may* not be subject to inspection by county or municipal authorities. Where appropriate, the Contractor shall, cooperate with the county or municipal authorities by obtaining building permits. The contractor at no cost may obtain permits to the owner.

All fire alarm work shall be in accordance with the latest State Construction Office (SCO) Guidelines for Fire Alarm Installation (NFPA72). Where the contract documents are in conflict with the SCO guidelines, the SCO guidelines shall govern. The Contractor shall be responsible for all the costs for the correction of the work where he installs it in conflict with the latest edition of the SCO Guidelines for Fire Alarm Installation...

*Inspection and certification of compliance by local authorities is necessary if an architect or engineer was <u>not</u> employed on the project, or if the plans and specifications were not approved and the construction inspected by the State Construction Office.

10. PROTECTION OF WORK, PROPERTY, THE PUBLIC AND SAFETY

- a. The contractors shall be jointly responsible for the entire site and the building or construction of the same and provide all the necessary protections, as required by the owner or designer, and by leave or ordinances governing such conditions. They shall be responsible for any damage to the owner's property or of that of others on the job, by them, their personnel, or their subcontractors, and shall make good such damages. They shall be responsible for and pay for any damages caused to the owner. All contractors shall have aggest to the project at all times, except as indicated in the Supplemental General Conditions.
- b. The contractor shall provide cover and protect all portions of the structure when the work is not in progress, provide and set all temporary roofs, covers for doorways, sash and windows, and all other materials necessary to protect all the work on the building, whether set by him, or any of the

subcontractors. Any work damaged through the lack of proper protection or from any other cause, shall be repaired or replaced without extra cost to the owner.

- c. No fires of any kind will be allowed inside or around the operations during the course of construction without special permission from the designer and owner.
- d. The contractor shall protect all trees and shrubs designated to remain in the vicinity of the operations by building substantial boxes around it. He shall barricade all walks, roads, etc., as directed by the designer to keep the public away from the construction. All trenches, excavations or other hazards in the vicinity of the work shall be well barricaded and properly lighted at night.
- e. The contractor shall provide all necessary safety measures for the protection of all persons on the job, including the requirements of the A.G.C. Accident Prevention Manual in Construction, as amended, and shall fully comply with all state laws or regulations and North Carolina State Building Code requirements to prevent accident or injury to persons on or about the location of the work. He shall clearly mark or post signs warning of hazards existing, and shall barricade excavations, elevator shafts, stairwells and similar hazards. He shall protect against damage or injury resulting from falling materials and he shall maintain all protective devices and signs throughout the progress of the work.
- f. The contractor shall adhere to the rules, regulations and interpretations of the North Carolina Department of Labor relating to Occupational Safety and Health Standards for the Construction Industry (Title 29, Code of Federal Regulations, Part 1926, published in Volume 39, Number 122, Part II, June 24, 1974, Federal Register), and revisions thereto as adopted by General Statutes of North Carolina 95-126 through 155.
- i. In the event of emergency affecting the safety of life, the protection of work, or the safety of adjoining properties, the contractor is hereby authorized to act at his own discretion, without further authorization from anyone, to prevent such threatened injury or damage. Any compensation claimed by the contractor on account of such action shall be determined as provided for under Article 13(b).
- j. Any, and, all costs associated with correcting damage caused to adjacent properties of the construction site or staging area shall be borne by the contractor. These costs shall include but not be limited to flooding, mud, sand, stone, debris, and discharging of waste products.

11. SUBCONTRACTS AND SUBCONTRACTORS

The Contractor is and remains fully responsible for his own acts or omissions as well as those of any subcontractor or of any employee of either. The Contractor agrees that no contractual relationship exists between the subcontractor and the Owner in regard to the contract, and that the subcontractor acts on this work as an agent or employee of the Contractor.

12. CONTRACTOR-SUBCONTRACTOR RELATIONSHIPS

The Contractor agrees that the terms of these Contract Documents shall apply equally to each Subcontractor as to the Contractor, and the Contractor agrees to take such action as may be necessary to bind each Subcontractor to these terms. The Contractor further agrees to conform to the Code of Ethical Conduct as adopted by the Associated General Contractors of America, Inc., with respect to Contractor-Subcontractor relationships. The Owner reserves the right to limit the amount of portions of work to be subcontracted as hereinafter specified.

13. CHANGES IN THE WORK AND CLAIMS FOR EXTRA COST

- a. The owner may have changes made in the work covered by the contract. These changes will not invalidate and will not relieve or release the contractor from any guarantee given by him pertinent to the contract provisions. These changes will not affect the validity of the guarantee bond and will not relieve the surety or sureties of said bond. All extra work shall be executed under conditions of the original contract.
- b. Except in an emergency endangering life or property, no change shall be made by the contractor except upon receipt of approved change order from the designer, countersigned by the owner authorizing such change. No claim for adjustments of the contract price shall be valid unless this

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procedure is followed. Should a claim for extra compensation by the contractor be denied by the designer or the owner, the contractor may pursue his claim in accordance with G.S. 143-135.3.

In the event of emergency endangering life or property, the contractor may be directed to proceed on a time and material basis whereupon the contractor shall proceed and keep accurately on such form as specified by the designer or owner, a correct account of costs together with all proper invoices, payrolls and supporting data. Upon completion of the work the change order will be prepared as outlined under either Method "c(1)" or Method "c(2)" or both.

- c. In determining the values of changes, either additive or deductive, contractors are restricted to the use of the following methods:
 - 1. Where the extra work involved is covered by unit prices quoted in the proposal, or subsequently agreed to by the Contractor, Designer, Owner and State Construction Office the value of the change shall be computed by application of unit prices based on quantities, estimated or actual as agreed of the items involved, except is such cases where a quantity exceeds the estimated quantity allowance in the contract by one hundred percent (100%) or more. In such cases, either party may elect to proceed under or (2) then unit prices shall apply.
 - The contracting parties shall negotiate and agree upon the equitable value of the change prior to issuance of the change order, and the change order shall stipulate the corresponding lump sum adjustment to the contract price.
- d. Under Paragraph "b" and Methods "c(2)" above, the allowances for overhead and profit combined shall be as follows: all contractors (the single contracting entity (prime), his subcontractors(1st tier subs.) or their sub-subcontractors (2^{nt} tier subs.) 3^{nt} tier subs, etc.) shall be allowed a maximum of 10% on work they each self-perform; the prime contractor shall be allowed a maximum of 5% on contracted work of his 1st tier sub; 1st tier, 2^{nt} tier, 3^{nt} tier, etc. contractors shall be allowed a maximum of 2.5% on the contracted work of their subs.; Under Method "c(1)", no additional allowances shall be made for overhead and profit. In the case of deductible change orders, under Method "c(2)" and Paragraph (b) above, the contractor shall include no less than five percent (5%) profit, but no allowances for overhead.
- The term "net cost" as used herein shall mean the difference between all proper cost additions and deductions. The "cost" as used herein shall be limited to the following:
 - 1. The actual costs of materials and supplies incorporated or consumed as part of the work;
 - The actual costs of labor expended on the project site; labor expended in coordination, change order negotiation, record document maintenance, shop drawing revision or other tasks necessary to the administration of the project are considered overhead whether they take place in an office or on the project site.
 - 3. The actual costs of labor burden, limited to the costs of social security (FICA) and Medicare/Medicaid taxes; unemployment insurance costs; health/dental/vision insurance premiums; paid employee leave for holidays, vacation, sick leave, and/or petty leave, not to exceed a total of 30 days per year, retirement contributions; worker's compensation insurance premiums; and the costs of general liability insurance when premiums are computed based on payroll amounts; the total of which shall not exceed thirty percent (30%) of the actual costs of labor:
 - The actual costs of rental for tools, excluding hand tools; equipment; machinery; and temporary facilities required for the work:
 - The actual costs of premiums for bonds, insurance, permit fees and sales or use taxes related to the work.

Overtime and extra pay for holidays and weekends may be a cost item only to the extent approved by the owner.

- f. Should concealed conditions be encountered in the performance of the work below grade, or should concealed or unknown conditions in an existing structure be at variance with the conditions indicated by the contract documents, the contract sum and time for completion may be equitably adjusted by change order upon claim by either party made within thirty (30) days after the condition has been identified. The cost of such change shall be arrived at by one of the foregoing methods. All change orders shall be supported by a unit cost breakdown showing method of arriving at net cost as defined above.
- g. Change orders shall be submitted by the contractor in writing to the owner/designer for review and approval. The contractor will provide such proposal and supporting data in suitable format. The designer shall verify correctness. Delay in the processing of the change order due to lack of proper submittal by the contractor of all required supporting data shall not constitute grounds for a time extension or basis of a claim. Within fourteen (14) days after receipt of the contractor's accepted proposal including all supporting documentation required by the designer, the designer shall prepare the change order and forward to the contractor for his signature or otherwise respond, in writing, to the contractor's proposal. Within seven (7) days after receipt of the change order executed by the contractor, the designer shall, certify the change order by his signature, and forward the change order and all supporting data to the owner for the owner's signature. The owner shall execute the change order, within seven (7) days of receipt.

At the time of signing a change order, the contractor shall be required to certify as follows:

"I certify that my bonding company will be notified forthwith that my contract has been changed by the amount of this change order, and that a copy of the approved change order will be mailed upon receipt by me to my surety."

- h. A change order, when issued, shall be full compensation, or credit, for the work included, omitted or substituted. It shall show on its face the adjustment in time for completion of the project as a result of the change in the work.
- i. If, during the progress of the work, the owner requests a change order and the contractor's terms are unacceptable, the owner, may require the contractor to perform such work on a time and material basis whereupon the contractor shall proceed and keep accurately on such form as specified by the Designer or owner, a correct account of cost together with all proper invoices, payrolls and supporting data. Upon completion of the work a change order will be prepared with allowances for overhead and profit per paragraph d. above and "net cost" and "cost" per paragraph e. above. Without prejudice, nothing in this paragraph shall preclude the owner from performing or to have performed that portion of the work requested in the change order.

14. ANNULMENT OF CONTRACT

If the contractor fails to begin the work under the contract within the time specified, or the progress of the work is not maintained on schedule, or the work is not completed within the time specified, or fails to perform the work with sufficient workmen and equipment or with sufficient materials to ensure the prompt completion of said work, or shall perform the work unsuitably or shall discontinue the prosecution of the work, or if the contractor shall become insolvent or be declared bankrupt or commit any act of bankruptcy or insolvency, or allow any final judgment to stand against him unsatisfied for a period of forty-eight (48) hours, or shall make an assignment for the benefit of creditors, or for any other cause whatsoever shall not carry on the work in an acceptable manner, the owner may give notice in writing, sent by certified mail, return receipt requested, to the contractor and his surety (if applicable) of such delay, neglect or default, specifying the same, and if the contractor within a period of seven (7) days after such notice shall not proceed in accordance therewith, then the owner shall, declare this contract in default, and, thereupon, the surety shall promptly take over the work and complete the performance of this contract in the manner and within the time frame specified. In the event the contractor, or the surety (if applicable) shall fail to take over the work to be done under this contract within seven (7) days after being so notified and notify the owner in writing, sent by certified mail, return receipt requested, that he is taking the same over and stating that he will diligently pursue and complete the same, the owner shall have full power and authority, without violating the contract, to take the prosecution of the work out of the hands of said contractor, to appropriate or use any or all

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contract materials and equipment on the grounds as may be suitable and acceptable and may enter into an agreement, either by public letting or negotiation, for the completion of said contract according to the terms and provisions thereof or use such other methods as in his opinion shall be required for the completion of said contract in an acceptable manner. All costs and charges incurred by the owner, together with the costs of completing the work under contract, shall be deducted from any monies due or which may become due said contractor and surety (if applicable). In case the expense so incurred by the owner shall be less than the sum which would have been payable under the contract, if it had been completed by said contractor, then the said contractor and surety (if applicable) shall be entitled to receive the difference, but in case such expense shall exceed the sum which would have been payable under the contract, then the contract or and the surety (if applicable) shall be liable and shall pay to the owner the amount of said excess.

5. TERMINATION FOR CONVENIENCE

- a. Owner may at any time and for any reason terminate Contractor's services and work at Owner's convenience, after notification to the contractor in writing via certified mail. Upon receipt of such notice, Contractor shall, unless the notice directs otherwise, immediately discontinue the work and placing of orders for materials, facilities and supplies in connection with the performance of this Agreement.
- b. Upon such termination, Contractor shall be entitled to payment only as follows: (1) the actual cost of the work completed in conformity with this Agreement; plus, (2) such other costs actually incurred by Contractor as approved by Owner, (3) plus ten percent (10%) of the cost of the balance of the work to be completed for overhead and profit. There shall be deducted from such sums as provided in this subparagraph the amount of any payments made to Contractor prior to the date of the termination of this Agreement. Contractor shall not be entitled to any claim or claim of lien against Owner for any additional compensation or damages in the event of such termination and payment.

OWNER'S RIGHT TO DO WORK

If, during the progress of the work or during the period of guarantee, the contractor fails to prosecute the work properly or to perform any provision of the contract, the owner, after seven (7) days' written notice sent by certified mail, return receipt requested, to the contractor from the designer, may perform or have performed that portion of the work. The cost of the work may be deducted from any amounts due or to become due to the contractor, such action and cost of same having been first approved by the designer. Should the cost of such action of the owner exceed the amount due or to become due the contractor, then the contractor or his surety, or both, shall be liable for and shall pay to the owner the amount of said excess.

17. REQUESTS FOR PAYMENT

Contractor shall refer to the Supplemental General Conditions for specific directions on payment schedule, procedures and the name and address where to send applications for payments for this project. It is imperative that invoices be sent only to the above address in order to assure proper and timely delivery and handling.

The Designer/Owner will process all Contractor pay requests as the project progresses. The Contractor shall receive payment within thirty (30) consecutive days after Designer/Owner's approval of each pay request. Payment will only be made for work performed as determined by the Designer/Owner.

Retainage:

- Retainage withheld will not exceed 5% at any time.
- The same terms apply to general contractor and subcontractors alike.
- Following 50% completion of the project no further retainage will be withheld if the contractor/subcontractor has performed their work satisfactorily.
- . Exceptions:
 - Owner/Contractor can reinstate retainage if the contractor/subcontractor does not continue
 to perform satisfactorily.

 Following 50% completion of the project, the owner is authorized to withhold additional retainage from a subsequent periodic payment if the amount of retainage withheld falls below 2.5%.

Final payment will be made within forty-five (45) consecutive days after acceptance of the work, receipt of markedup "as-built" drawings and specifications and the submission both of notarized Contractor's affidavit and final pay request. All pay requests shall be submitted to the Desioner/Owner for approval.

THE CONTRACTOR'S FINAL PAYMENT AFFIDAVIT SHALL STATE: "THIS IS TO CERTIFY THAT ALL COSTS OF MATERIALS, EQUIPMENT, LABOR, SUBCONTRACTED WORK, AND ALL ELSE ENTERING INTO THE ACCOMPLISHMENT OF THIS CONTRACT, INCLUDING PAYROLLS, HAVE BEEN PAID IN FULL."

18. PAYMENTS WITHHELD

The designer with the approval of the Owner may withhold payment for the following reasons:

- Faulty work not corrected.
- The unpaid balance on the contract is insufficient to complete the work in the judgment of the designer.
- c. To provide for sufficient contract balance to cover liquidated damages that will be assessed.
- d. The secretary of the Department of Administration may authorize the withholding of payment for the following reasons:
 - i.Claims filed against the contractor or evidence that a claim will be filed.
 - ii. Evidence that subcontractors have not been paid.

When grounds for withholding payments have been removed, payment will be released. Delay of payment due the contractor without cause will make owner liable for payment of interest to the contractor as provided in G.S. 143-134.1(e), the owner shall not be liable for interest on payments withheld by the owner for unsatisfactory job progress, defective construction not remedied, disputed work, or third-party claims filed against the owner or reasonable evidence that a third-party claim will be filed.

19. MINIMUM INSURANCE REQUIREMENTS

The work under this contract shall not commence until the contractor has obtained all required insurance and verifying certificates of insurance have been approved in writing by the owner. These certificates shall document that coverages afforded under the policies will not be cancelled, reduced in amount or coverages eliminated until at least thirty (30) days after mailing written notice, by certified mail, return receipt requested, to the insured and the owner of such alteration or cancellation. If endorsements are needed to comply with the notification or other requirements of this article copies of the endorsements shall be submitted with the certificates.

a. Worker's Compensation and Employer's Liability

The contractor shall provide and maintain, until final acceptance, workmen's compensation insurance, as required by law, as well as employer's liability coverage with minimum limits of \$100,000.

b. Public Liability and Property Damage

The contractor shall provide and maintain, until final acceptance, comprehensive general liability insurance, including coverage for premises operations, independent contractors, completed operations, products and contractual exposures, as shall protect such contractors from claims arising out of any bodily injury, including accidental death, as well as from claims for property

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damages which may arise from operations under this contract, whether such operations be by the contractor or by any subcontractor, or by anyone directly or indirectly employed by either of them and the minimum limits of such insurance shall be as follows:

Bodily Injury: \$500,000 per occurrence

Property Damage: \$100,000 per occurrence / \$300,000 aggregate

In lieu of limits listed above, a \$500,000 combined single limit shall satisfy both conditions.

Such coverage for completed operations must be maintained for at least two (2) years following final acceptance of the work performed under the contract.

c. Property Insurance (Builder's Risk/Installation Floater)

The contractor shall purchase and maintain property insurance until final acceptance, upon the entire work at the site to the full insurable value thereof. This insurance shall include the interests of the owner, the contractor, the subcontractors and sub-subcontractors in the work and shall insure against the perils of fire, wind, rain, flood, extended coverage, and vandalism and malicious mischief. If the owner is damaged by failure of the contractor to purchase or maintain such insurance, then the contractor shall bear all reasonable costs properly attributable thereto; the contractor shall effect and maintain similar property insurance on portions of the work stored off the site when request for payment per articles so includes such portions.

Deductible

Any deductible, if applicable to loss covered by insurance provided, is to be borne by the contractor.

e. Other Insurance

The contractor shall obtain such additional insurance as may be required by the owner or by the General Statutes of North Carolina including motor vehicle insurance, in amounts not less than the statutory limits.

Proof of Carriage

The contractor shall furnish the owner with satisfactory proof of carriage of the insurance required before written approval is granted by the owner.

ASSIGNMENT

No assignment of the Contractor's obligations or the Contractor's right to receive payment hereunder shall be permitted. However, upon written request approved by the Owner and solely as a convenience to the Contractor, the Owner may: (1) forward the Contractor's payment check directly to any person or entity designated by the Contractor, and (2) include any person or entity designated by Contractor as a joint payee on the Contractor's payment check. In no event shall such approval and action obligate the Owner-to anyone other than the Contractor, and the Contractor shall remain responsible for fulfillment of all contract obligations.

21. CLEANING UP AND RESTORATION OF SITE

The Contractor shall keep the sites and surrounding area reasonably free from rubbish at all times and shall remove debris from the site from time to time or when directed to do so by the Owner. Before final inspection and acceptance of the project, the Contractor shall thoroughly clean the sites, and completely prepare the project and site for use by the Owner.

At the end of construction, the contractor shall oversee and implement the restoration of the construction site to its original state. Restoration includes but not limited to walks, drives, lawns, trees and shrubs, corridors, stairs and other elements shall be repaired, cleaned or otherwise restored to their original state.

GUARANTEE

The contractor shall unconditionally guarantee materials and workmanship against patent defects arising from faulty materials, faulty workmanship or negligence for a period of twelve (12) months following the final acceptance of the work and shall replace such defective materials or workmanship without cost to the owner.

Where items of equipment or material carry a manufacturer's warranty for any period in excess of twelve (12) months, then the manufacturer's warranty shall apply for that particular piece of equipment or material. The contractor shall replace such defective equipment or materials, without cost to the owner, within the manufacturer's warranty period.

Additionally, the owner may bring an action for latent defects caused by the negligence of the contractor, which is hidden or not readily apparent to the owner at the time of beneficial occupancy or final acceptance, whichever occurred first, in accordance with applicable law.

Guarantees for roofing workmanship and materials shall be stipulated in the <u>specifications</u> sections governing such roof, equipment, materials, or supplies.

23. STANDARDS

All manufactured items and/or fabricated assemblies subject to operation under pressure, operation by connection to an electric source, or operation involving a connection to a manufactured, natural, or LP gas source shall be constructed and approved in a manner acceptable to the appropriate State inspector which oustomarily requires the label or re-examination listing or identification marking of appropriate safety standard organization, such as the American Society of Mechanical Engineers for pressure vessels; the Underwriters Laboratories and/or National Electrical Manufacturers Association for electrically operated assemblies; or the American Gas Association for ges operated assemblies, where such approvals of listings have been established for the type of device offered and furnished. Further, all items furnished shall meet all requirements of the Occupational Safety and Health Act (OSHA), and State and federal requirements relating to clean air and water pollution.

All equipment and products must be independent third party tested and labeled (UL, FM, or CTS) before final connections to Owner-services or utilities.

TAXES

- Federal excise taxes do not apply to materials entering into state work (Internal Revenue Code, Section 3442(3)).
- Federal transportation taxes do not apply to materials entering_into state work (Internal Revenue Code, Section 3475(b) as amended).
- c. North Carolina sales tax and use tax, as required by law, do apply to materials entering jnto state work and such costs shall be included in the bid proposal and contract sum.
- Local option sales and use taxes, as required by law, do apply to materials entering into state work
 as applicable and such costs shall be included in the bid proposal and contract sum.
- e. Accounting Procedures for Refund of County Sales & Use Tax

Amount of county sales and use tax paid per contractor's statements:

Contractors performing contracts for state agencies shall give the state agency for whose project the property was purchased a signed statement containing the information listed in G.S. 105-164.14(e).

The Department of Revenue has agreed that in lieu of obtaining copies of sales receipts from contractors, an agency may obtain a certified statement as of April 1, 1991 from the contractor setting forth the date, the type of property and the cost of the property purchased from each vendor, the county in which the vendor made the sale and the amount of local sales and use taxes paid thereon. If the property was purchased out-of-state, the county in which the property was

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delivered should be listed. The contractor should also be notified that the certified statement may be subject to audit.

In the event the contractors make several purchases from the same vendor, such certified statement must indicate the invoice numbers, the inclusive dates of the invoices, the total amount of the invoices, the counties, and the county sales and use taxes paid thereon.

Name of taxing county: The position of a sale is the retailer's place of business located within a taxing county where the vendor becomes contractually obligated to make the sale. Therefore, it is important that the county tax be reported for the county of sale rather than the county of use.

When property is purchased from out-of-state vendors and the county tax is charged, the county should be identified where delivery is made when reporting the county tax.

Such statement must also include the cost of any tangible personal property withdrawn from the contractor's warehouse stock and the amount of county sales or use tax paid thereon by the contractor.

Similar certified statements by his subcontractors must be obtained by the general contractor and furnished to the claimant.

Contractors are not to include any tax paid on supplies, tools and equipment which they use to perform their contracts and should include only those building materials, supplies, fixtures and equipment which actually become a part of or annexed to the building or structure.

25. EQUAL OPPORTUNITY CLAUSE

The non-discrimination clause contained in Section 202 (Federal) Executive Order 11248, as amended by Executive Order 11375, relative to equal employment opportunity for all persons without regard to race, color, religion, sex or national origin, and the implementing rules and regulations prescribed by the secretary of Labor, are incorporated herein.

The contractor(s) agree not to discriminate against any employee or applicant for employment because of physical or mental disabilities in regard, to any position for which the employee or applicant is qualified. The contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified individuals with such disabilities without discrimination based upon their physical or mental disabilities may be apply ment practices.

26. MINORITY BUSINESS PARTICIPATION

GS 143-128.2 establishes a ten percent (10%) goal for participation by minority business in total value of work for each State building project.

For construction contracts with a value of less than \$300,000, the Owner has the responsibility to make a good faith effort to solicit minority bids and to attain the goal. The contractor shall include with his bid a completed identification of HUB Certified/Minority Business Participation form. Contractor shall submit completed Appendix E MBE Documentation for Contract Payments form with final payment request.

For construction contracts with a value of \$300,000 or greater, the contractor shall comply with the document Guidelines for Recruitment and Selection of Minority Businesses for Participation in State Construction Contracts including Identification of Minority Business Participation, Affidavits A, B, C, and D, and Appendix E. These forms provided herein are hereby incorporated and made a part of this contract.

27. ACCESS TO PERSONS AND RECORDS

The State Auditor shall have access to persons and records as a result of all contracts or grants entered joto by the Owner in accordance with General Statute 147-64.7. The Owner's internal auditors shall also have the right to access and copy the Contractor's records relating to the Contract and Project during the term of the Contract and within two years following the completion of the Project/close-out of the Contract to verify accounts, accuracy, information, calculations and/or data affecting and/or relating to Contractor's requests for payment, requests for

change orders, change orders, claims for extra work, requests for time extensions and related claims for delay/extended general conditions costs, claims for lost productivity, claims for lost efficiency, claims for idle equipment or labor, claims for price/cost escalation, pass-through claims of subcontractors and/or suppliers, and/or any other type of claim for payment or damages from Owner and/or its project representatives.

28. GOVERNING LAWS

This contract is made under and shall be governed by and construed in accordance with the laws of the State of North Carolina. The Contractor shall comply with all applicable federal, State and local laws, statutes, ordinances and regulations including, but not limited to, the Omnibus Transportation Act of 1991 and its implementing regulations.

29. CONTRACTOR EVALUATION

The contractor's overall work performance on the project shall be fairly evaluated in accordance with the State Building Commission policy and procedures, for determining qualifications to bid on future State projects. In addition to final evaluation, an interim evaluation may be prepared during the progress of project. The owner may request the contractor's comments to evaluate the designer.

State of North Carolina Standard Form of Informal Contract and General Conditions 15

SUPPLEMENTARY GENERAL CONDITIONS

TIME OF COMPLETION

If the Contractor is delayed at <u>anytime</u> in the progress of his work by any act or negligence of the Owner, his employees or his separate contractor, by changes ordered in the work; by shormal weather conditions; by any causes beyond the Contractor's control or by other causes deemed justifiable by Owner, then the contract time may be reasonably extended in a written order from the Owner upon written request from the contractor within ten days following the cause for delay. Time extensions for weather delays, acts of God, labor disputes, fire, delays in transportation, unavoidable casualties or other delays which are beyond the control of the Owner do not entitle the Contractor to compensable damages for delays. Any contractor claim for compensable damages for delays is limited to delays caused solely by the owner or its agents.

NOTE:

The following is a listing of several possible additions and clarifications that may occasionally occur as a Supplementary General Conditions (SGC) of the project. It is the <u>owner/designer's</u> responsibility to ascertain what applies to this project and delete/edit this SGC accordingly.

CONTRUCTION SCHEDULE:

Owner to insert specific schedule requirements.

AVMENTS

Owner to insert specific information regarding payments (number of payments, invoice format, where to send invoices, for example).

ROOFING GUARANTEE_(IF APPLICABLE, USE THE FOLLOWING TEXT)

The following paragraph is hereby added and shall become a part of the Guarantee of the General Conditions of the Contract. The substitution of an equal or Longer-term manufacturer's warranty in lieu of this requirement will not be accepted.

The Roofing Contractor shall warrant the materials and workmanship of the roofing system against leakage and against defects due to faulty materials, workmanship and contract negligence for a period of two (2) years following acceptance of the project by the Owner."

The Roofing System Manufacturer shall inspect the installation and warrant the materials and workmanship of the roofing system against <u>leakage</u> for a minimum period of ten (10) years following acceptance of the project by the Owner.

UTILITIES

Owner may provide certain utilities such as power or water with connections and extensions by the Contractor. Use of existing toilets, parking, access, etc. may be described.

SECURITY

Some state schools and correctional facilities have specific rules and requirements relative to security, storage, etc.

USE OF SITE

May be restricted. Work hours may be limited. Parking permits may be required.

ALTERNATE BIDS

Should be used to control project costs. Base bid 90% of budget with add alternates to 110% of budget makes contract award possible without negotiation.

UNIT PRICES

For unknown conditions or amounts of work. Always provide and estimated amount for inclusion in the Base Bid then a unit price to adjust the actual amount up or down.

NO SMOKING POLICY

Owner to insert specific language

SUSTAINABILITY

Owner to insert specific requirements.

FIRE ALARM WORK

Contractor for fire alarms shall be approved by Design and Construction Services Department prior to beginning work

PERFORMANCE AND PAYMENT BONDS (IF REQUIRED BY OWNER, USE THIS TEXT)

Contractor shall furnish a Performance Bond and Payment Bond executed by a surety company authorized to do business in North Carolina. The bonds shall be in the full contract amount. Bonds shall be executed in the form bound with these specifications (Forms 307 & 308). An authorized agent of the bonding company who is licensed to do business in North Carolina shall countersign all bonds.

MINORITY BUSINESS PARTICIPATION

Owner to insert specific additional requirements.

TECHNICAL SPECIFICATIONS
SHOULD FOLLOW THE SUPPLEMENTARY GENERAL CONDITIONS.

Application for Payment Construction forms used

- AIA Forms: G702 Application and Certificate for Payment: Serves as the request for payment by the contractor and includes a certification by the architect to determine whether payment is approved.
- An application for payment provides both the owner and the contractor with a method of controlling what items or materials have been provided by the contractor and work completed.

		ERTIFICATE FOR		PCC Building H Ro	novations	Page: 1	of 3
	1001 Burke	mont Avenue	. 10	001 Burkemont Ave:	nue APPLE	CATION NO.:8	Distribution to:
	Morganion,	NC 28665	M	organion, NC 2865	5	PERIOD TO : Sep 27, 2019	OWNER .
FROM CO	ONTRACTOR:Carmel Cor	tractors Inc.	ARCHITECT:M	orris-Berg Architect		NVOICE NO.:WP001-09	ARCHITECT CONTRACTOR
-, Common 1980	P. O. Box 5	18	14	101 W. Morehead S		**************************************	CONTRACTOR
	Fort Mil, SC	29716	, 12 CI	25 hartotte, NC 28208	CONT	RACT DATE : Jun 19, 2018	d
CON	TRACT FOR WPCC Bull	fing H Renovations			600	#16-15908-01A	
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nange Order approved in 235,761.33 serious months by Owner		-996.67	Work is in accord	edge, information and belief the ance with the Contract Docume	Work has propressed as Inc	licated, the quality of	
PPROVED TH				of the AMOUNT O			
lumber .	Date Approved			AMOUNT CE	RTIFIED	s	96,514.62
				(Attach explanal Application and o	ion II amount certified differs to on the Continuation Sheet that	om the amount applied for, are changed to conform to	initial figures on this the amount certified.)
	Current Total:	0.00	0.00	By:	1111111 60	Date: 02.10.20	
of Change by	Change Orders		234,764.46	-/-	100	Date: 02.10.20	
			- 1	named herein, is	is not negotiable. The MOUN suance, payment and acceptar Contractor under this Contract.	T CERTIFIED is payable of oe of payment are without p	nly to the Contractor rejudice to any rights
				04.10.01 04.10.04 04.15.01 04.15.02 04.18.01 04.20.02 04.20.00 04.30.07 04.85.03 06.05.01 06.05.05	Type & Morter 8° John Reinfording 3000 pid Concrote FEI (Block) 3000 pid Concrote FEI (Block) 3000 pid Concrote FEI - Labor Masseny Robar Brick #I Solid Brick 6° Reg. CMU (Interior) Brick Coaming Structural Steel, Joiste, Girden Strot Executive Steel Exe	1,443,60 920,60 8,250,60 8,250,60 15,225,60 3,070,60 0,00 29,866,60 570,00 1, Dedk, 50,709,09	1,443,00 1,23,00 6,230,00 6,230,00 6,230,00 15,225,00 3,076,00 0,00 20,595,00 970,00 66,708,00

	s Inc.	SCO #16-159	908-01A		Page:	2	
ched. In alnage for line		APPLICAT	APPLICATION NUMBER: 8 APPLICATION DATE: Sep 27, 2019 PERIOD TO: Sep 27, 2019 PROJECT NO: WP001			INVOICE NO.: WP001-09	
_		-					
\rightarrow		G	-	н	-	!	
DD	MATERIAL	TOTAL COMPLETED		BALANC	ETO		

CONTINUATION SHEET

APPLICATION AND CERTIFICATE FOR PAYMENT, containing Centractor's signed Certification is attached. In tabulation below, ensures are stated to the nearest cont. Use Column I on Contracts where vertable retainings for line liams may apply.

SCO #16-15908-01A

APPLICATION NUMBER: 8

APPLICATION NUMBER: 8

APPLICATION NATE: Sep 27, 2019

PROJECT NO: WP001-09

PROJECT NO: WP001

A	, В	С	D	E	F	G	T	Н	
ITEM NO.	DESCRIPTION OF WORK	SCHEDULED	WORK COMP	(ETED (D+E)					
		VALUE	FROM PREVIOUS APPLICATION	THIS PERIOD	MATERIAL PRESENTLY STORED	TOTAL COMPLETED AND STORED TO DATE	PER-%(G/C)	BALANCE TO FINISH	RETAINAGE
06.30.05	Custom Casework Subcontractor	28,130.00	28,130.00	0.00	0.00	28,130.00	100.00	0.00	0.00
67.10.01	Waterproofing Subcontractor	3,346.00	3,345.00	0.00	0.00	3,346.00	100,00	0.00	0.00
67.42.05	Metal Well Penals	16,525.00	15,625.00	0.00	0.00	15,525.00	100.00	0.00	0.00
07.53.05	TPO Rouling	60,355.00	68,355.00	0.00	0.00	68,355.00	160.00	0.00	0.00
07.53.10	TPO Rooting Material	98,400.00	98,400.00	0.00	0,00	98,400.00	100.00	0.00	0.00
07.92.01	Woll Secients	4,550.00	4,550,00	0.00	0.00	4,550.00	100.00	0.00	0.00
08.10.01	Hollow Motal Doors & Frames	69,284.00	59,284.00	0.00	0.00	59,284.00	100.00	0.00	0.00
	Wood Doors (Material)	9,128.00	9,126.00	0.00	0.00	9,126.00	100.00	0.00	0.00
08.10.20	Hollow Metal Doors & Frames	9,078.00	9,078.00	0.00	0.00	9,078,00	100.00	0.00	0.00
	Aluminum Storefront Subcontractor	27,875.00	27,876.00	0.00	0.00	27,875,00	100.00	0.00	0.00
	Metal Stud & Sheetrock Subcontractor	12,880.00	12,880.00	0.00	0.00	12,880.00	100.00	0.00	0.00
	Metal Stud & Sheotrock Material	8,000.00	8,000.00	0.00	0.00	8,000.00	100.00	0.00	0.00
09.30.01	Coramis Tillo Subcontractor	4,000.00	4,000.00	0.00	0.00	4,000.00	100.00	0.00	0,00
	Conunia Tilo Material	2,550.00	2,550.00	0,00	0.00	2,550.00	100.00	0.00	0.00
	Accustical Calling Subcontractor	15,950.00	15,660.00	0.00	0.00	15,950,00	100.00	0.00	0.00
	Acoustical Ceiling Metertal	22,105.00	22,106.00	0.00	0.00	22,105,00	100.00	0.00	0.00
	Resilient Flooring Subcontractor	54,979.50	54,979.50	0.00	0.00	54,979.50	100.00	0.00	0.00
	Epoxy Flooring	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Interior Pointing Subcontractor	28,700.00	28,700.00	0.00	0.00	28,700.00	100.00	0.00	0.00
	Interior Floor Costings	1,200.00	1,200.00	0.00	0.00	1,200.00	100.00	0.00	0.00
	Visual Display Boerds	3,188.00	3,186.00	0.00	0.00	3,186.00	100.00	0.00	0.00
	Interior Signa	5,626.00	5,626.00	0.00	0.00	6,626.00	100.00	0.00	0.00
	Yollel Partition Sub Labor	600.00	600.00	0.00	0.00	600.00	100.00	0.00	0.00
	Tolki Partitions (whocks)	4,940.00	4,940.00	0.00	0.00	4,940.00	100.00	0.00	0.00
	Toflat Accessories	3,200.00	3,200.00	0.00	0.00	3,200.00	100.00	0.00	0.00
	Tellal Accessaries Lubar	2,370.00	2,370.00	0.00	0.00	2,370.00	100.00	0.00	0.00
	Fire Extinguishers & Cebinets	1,050.00	1,050.00	. 0.00	0.00	1,050.00	100.00	0.00	0.00
	Rufrigerator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Riind Contractor	2,972.00	2,972.00	0.00	0.00	2,972.00	100.00	0.00	0.00
	Interior Plumbing Subcentractor	121,204.06	121,204.05	0.00	0.00	121,204.05	100.00	0.00	0.00
	Interior Plumbing Material HVAC Subcentractor	57,106.00	57,105.00	0.00	0.00	57,105.00	100.00	0.00	0.00
	HVAC Subcentractor HVAC Material	122,300.00	122,300.00	0.00	0.00	122,300.00	100.00	0.00	0.00
		218,775.00	218,775.60	0.00	0.00	218,775.00	100.00	0.00	0.00
	Electrical Building Subcontractor	116,615.00	116,616.00	0.00	0.00	116,615.00	100.00	0.00	0.00
20.00.00	Electrical Material	202,000.00	202,000.00	0.00	0.00	202,000.00	100.00	0.00	0.00
	Total:	1,930,292.46	1,930,292.46	0.00	0.00	1,930,292.46	100.00	0.00	0.00
	Project Total:	1,930,292.46	1,930,292.46	0.00	0.00	1,930,292,46	100.00	0.001	0.00

APPENDIX E

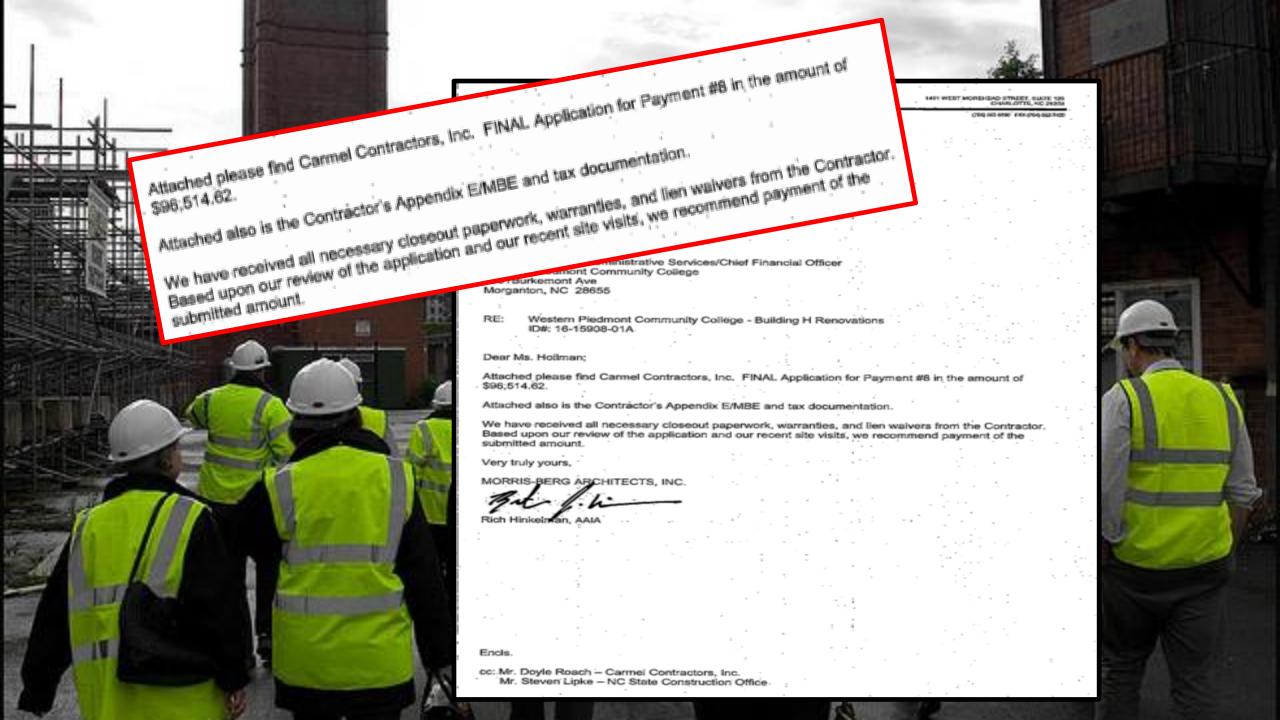
MBE DOCUMENTATION FOR CONTRACT PAYMENTS

Prime Contractor/Archit	ect:			
Address & Phone:				
Project Name:				
SCO Project ID:				
Pay Application #:		Period:		
The following is a list of above-mentioned period	payments n d.	nade to Minority Bus	iness Enterprises	on this project for the
MBE FIRM NAME	* TYPE OF MBE	AMOUNT PAID THIS MONTH (With This Pay App)	TOTAL PAYMENTS TO DATE	TOTAL AMOUNT COMMITTED
*Minority categories White Fen	: Black (B), nale (WF), S	Hispanic (H), Asian Socially and Economi	American (AA), Ai ically Disadvantag	merican Indian (AI), ed (SED)
Approved/Certified By:				
Name		Title		
Date		Signatur	re .	
SUBMIT WITH	H EACH PA	Y REQUEST - FINA	L PAYMENT - FIN	IAL REPORT

APPENDIX E

MBE DOCUMENTATION FOR CONTRACT PAYMENTS

Prime Contractor/Archit	ect: Carm	el Contractors		 ·
Address & Phone: _803	0 England	Street, Charlotte, NC	28273 (704) 552	-2338
Project Name: Wester	n Piedmont	Community College	Building H Renov	/ation
SCO Project ID: SC	O #16-1590	08-01A		
Pay Application #:E	ight	Period: Septen	nber 24, 2019 - No	ovember 15, 2019
The following is a list of above-mentioned perior	payments r	made to Minority Bus	iness Enterprises	on this project for the
MBE FIRM NAME	OF MBE	AMOUNT PAID THIS MONTH (With This Pay App)	TOTAL PAYMENTS TO DATE	COMMITTED
Bernard Irby Electric	В	(Trans trans) dy repp)	- TO DATE	i
			\$318,614.00	\$318,614.00
Structural Steel of the	F			+
Carolinas	1.		\$05.040.00	505 040 00
Concurso		1	\$65,949.00	\$65,949.00
			1 1 1	1
AOA Signs	F/D			
[] :	'		\$5,625.00	\$5,625.00
				i '
USA Waterproofing	Н	-		-
1 .	1:	-	\$3,026.00	\$3,026.00
4				
	-			
		2.00	-	. .
				1
H	-			
1 .	-			
1				1.
<u> </u>	1			
		:		
*Minority categories:	Black (B),	Hispanic (H), Asian	American (AA), An	nerican Indian (AI).
White Fem	ale (WF), S	ocially and Economi	cally Disadvantage	ed (SED)
				(022)
Approved/Certified By:				
1				
Doyle Roach		Vice Pre	sident	
Name		Title	0	
		.77:1	1.1	//
November 15, 2019			ndo Keni	<i>J</i>
Date		Signatur	gran - car	
		Oignatur	6	
SUBMIT WITH	EACH PAY	REQUEST - FINAL	PAYMENT - FIN	AL REPORT



Historically Underutilized Minority Businesses (HUB) AFFIDAVITS G.S. 143-128

Identification of HUB Certified/ Minority Business Participation

n Name, Address and Phone #	Work Type	*Minority Category	**HUB Certified (Y/N)
*Minority categories: Black, African America	ın (B), Hispanic (H), Asian Ar and Economically Disadvant	merican (A) Amer	ican Indian (I),

MREorus 2002-Revised July 2010

Attach to Bid At
(Name of Bidder)
Affidavit of I have made a good faith effort to comply under the following areas checked:
Bidders must earn at least 50 points from the good faith efforts listed for their bid to be considered responsive. (1 NC Administrative Code 30 I.0101)
1 - (10 pts) Contacted minority businesses that reasonably could have been expected to submit a quote and that were known to the contractor, or available on State or local government maintained lists, at least 10 days before the bid date and notified them of the nature and scope of the work to be performed.
2 -(10 pts) Made the construction plans, specifications and requirements available for review by prospective minority <u>businesses</u> , or providing these documents to them at least 10 days before the bids are due.
3 – (15 pts) Broken down or combined elements of work into economically feasible units to facilitate minority participation.
4 – (10 pts) Worked with minority trade, community, or contractor organizations identified by the Office of Historically Underutilized Businesses and included in the bid documents that provide assistance in recruitment of minority businesses.
5 – (10 pts) Attended probid meetings scheduled by the public owner.
6 – (20 pts) Provided assistance in getting required bonding or insurance or provided alternatives to bonding or insurance for subcontractors.
7 - (15 pts) Negotiated in good faith with interested minority businesses and did not reject them as unqualified without sound reasons based on their capabilities. Any rejection of a minority business based on lack of qualification should have the reasons documented in writing.
8 – (25 pts) Provided assistance to an otherwise qualified minority business in need of equipment, loan capital, lines of credit, or joint pay agreements to secure loans, supplies, or letters of credit, including waiving credit that is ordinarily required. Assisted minority businesses in obtaining the same unit pricing with the bidder's suppliers in order to help minority businesses in establishing credit.
9 – (20 pts) Negotiated joint venture and partnership arrangements with minority businesses in order to increase opportunities for minority business participation on a public construction or repair project when possible.
10 - (20 pts) Provided quick pay agreements and policies to enable minority contractors and suppliers to meet cash-flow demands.
The undersigned, if apparent low bidder, will enter into a formal agreement with the firms listed in the Identification of Minority Business Participation schedule conditional upon scope of contract to be executed with the Owner. Substitution of contractors must be in accordance with GS143-128.2(d) Failure to abide by this statutory provision will constitute a breach of the contract.
The undersigned hereby certifies that he or she has read the terms of the minority business commitment and is authorized to bind the bidder to the commitment herein set forth.
Date: Name of Authorized Officer:
Signature:
Title:
State of, County of

MREorus 2002-Revised July 2010

My commission expires

Attach to Bid Attach to Bid

State of North Carolina -- AFFIDAVIT B -- Intent to Perform Contract with Own Workforce. County of _____ Affidavit of (Name of Bidder) I hereby certify that it is our intent to perform 100% of the work required for the contract. (Name of Project) In making this certification, the Bidder states that the Bidder does not customarily subcontract elements of this type project, and normally performs and has the capability to perform and will perform all elements of the work on this project with his/her own current work forces; and The Bidder agrees to provide any additional information or documentation requested by the owner in support of the above statement. The Bidder agrees to make a Good Faith Effort to utilize minority suppliers where possible. The undersigned hereby certifies that he or she has read this certification and is authorized to bind the Bidder to the commitments herein contained. Name of Authorized Officer: SEAL Subscribed and sworn to before me this ______day of _____20 Notary Public

MBEcrus 2002-Revised July 2010

My commission expires

Do not submit with bid Do not submit with bid Do not submit with bid Do not submit with bid

State of North Carolina - AFFIDAVIT C - Portion of the Work to be Performed by HUB Certified/Minority Businesses County of

(Note this form is to be submitted only by the apparent lowest responsible, responsive bidder.)

If the portion of the work to be executed by HUB certified/minority businesses as defined in GS143-128.2(g) and 128.4(a),(b),(e) is equal to or greater than 10% of the bidders total contract price, then the bidder must complete this affidavit.

This affidavit shall be provided by the apparent lowest responsible, responsive bidder within 72 hours after notification of being low bidder.

Affidavit of _____(Name of Bidder)

I do hereby certify that on the

Project ID#	(Name)	Amount of Bi	id_S	
I will expend a minimum of % enterprises. Minority businesses will or providers of professional services. below. Attach add	of the total do be employed Such work	will be subo	t of the contract with tion subcontractors, contracted to the fol	n minority business vendors, suppliers llowing firms listed
Name and Phone Number	*Minority Category	Certified Y/N	Work Description	Dollar Value

Pursuant to GS143-128.2(d), the undersigned will enter into a formal agreement with Minority Firms for work listed in this schedule conditional upon execution of a contract with the Owner. Failure to fulfill this commitment may constitute a breach of the contract.

The undersigned hereby certifies that he or she has read the terms of this commitment and is authorized to bind the bidder to the commitment herein set forth.

)ate:	Name of Authorized Officer:
SEAL	Signature:
	State of, County of Subscribed and sworn to before me thisday of20 Notary Public My commission expires
(BEomis 2002-Revi	ed. July 2010

^{*}Minority categories: Black, African American (B), Hispanic (H), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (D)

^{**} HUB Certification with the state HUB Office required to be counted toward state participation goals.

Do not submit with the bid. Do not submit with the bid. Do not submit with the bid. Do not submit with the bid.

State of North Carolina	AF	FIDAVI	TD – Good Faith	Efforts		
County of	only by the	apparent l	owest responsible, re	sponsive bidder.)		
If the goal of 10% participation by HUB Certified/ minority business is not achieved, the Bidder shall provide the following documentation to the Owner of his good faith efforts:						
Affidavit of	(Name of Bidd	ler)	l do herel	by certify that on the		
Project ID#	Project ID# Amount of Bid_\$					
I will expend a minimum of% of the total dollar amount of the contract with HUB certified/ minority business enterprises. Minority businesses will be employed as construction subcontractors, vendors, suppliers or providers of professional services. Such work will be subcontracted to the following firms listed below. (Attach additional should if required)						
Name and Phone Number	*Minority Category	^*HUB Certified Y/N	Work Description	Dollar Value		

*Minority categories: Black, African American (B), Hispanic (H), Asian American (A) American Indian (I), Female (F) Socially and Economically Disadvantaged (D)

** HUB Certification with the state HUB Office required to be counted toward state participation goals.

Examples of documentation that may be required to demonstrate the Bidder's good faith efforts to meet the goals set forth in these provisions include, but are not necessarily limited to, the following:

- A. Copies of solicitations for quotes to at least three (3) minority business from from the source list provided by the State for each subcontact to be let under this contract (5 or more firms are shown on the source list). Each solicitation shall contain a specific description of the work to be subcontracted, location where bid documents can be reviewed, representative of the Prime Sidder to contact, and location, date and time when quotes must be received.
- B. Copies of quotes or responses received from each firm responding to the solicitation.
- C. A telephone log of follow-up calls to each firm sent a solicitation.
- D. For subcontracts where a minority business firm is not considered the lowest responsible sub-bidder, copies of quotes received from all firms submitting quotes for that particular subcontract.
- E. Documentation of any contacts or correspondence to minority business, community, or contractor organizations in an attended to post.
- F. Capy of pre-bid roster
- G. Letter documenting efforts to groupide applicance in obtaining required bonding or insurance for minority business.
- H. Letter detailing reasons for rejection of minority business due to tack of qualification.
- Letter documenting proposed assistance offered to minority business in need of equipment, loan capital, lines of credit, or joint pay
 agreements to secure loans, supplies, or letter of credit, including waiving credit that is ordinarily required.

Pailure to provide the documentation as listed in these provisions may result in rejection of the bid and award to the next lowest responsible and responsive bidder.

Pursuant to GS143-128.2(d), the undersigned will enter into a formal agreement with Minority Firms for work listed in this schedule conditional upon execution of a contract with the Owner. Failure to fulfill this commitment may constitute a breach of the contract.

Do not submit with the bid. Do not submit with the bid. Do not submit with the bid. Do not submit with the bid.

The undersigned hereby certifies that he or she has read the terms of this commitment and is authorized to bind the bidder to the commitment herein set forth.

Date:	Name of Authorized Officer:		
	Signature:		
	Title:		
SEAL	State of, County of Subscribed and sworn to before me this Notary Public My commission expires	_day of20	

Interscope
Presentation —
Program tab,
"HUB Participation
— Only" Projects



North Carolina Community Colleges / Creating Success - Website

<u> https://www.nccommunitycolleges.edu/</u>

State Board / Meeting / Finance tab / Construction and Property agenda State Board of Community Colleges Code (SBCCC) For Colleges / Construction / Capital Improvement

Capital Improvement Guide, forms, instructions, overmatch, etc.

State Construction Website https://ncadmin.nc.gov/businesses/construction

- Interscope / Accessing Interscope / Training Dates
- Construction Manual
- Documents and Permits / Forms and Documents
- Emergency Projects / Community College System
 Located toward the bottom of the page.
- Staff Listing State Construction Office Staff Listing

Community Colleges Laws of North Carolina 115D

https://ncleg.gov/Search/GeneralStatutes

Chapter "115D," Search Text "Community Colleges," Results type "Return Chapters."



